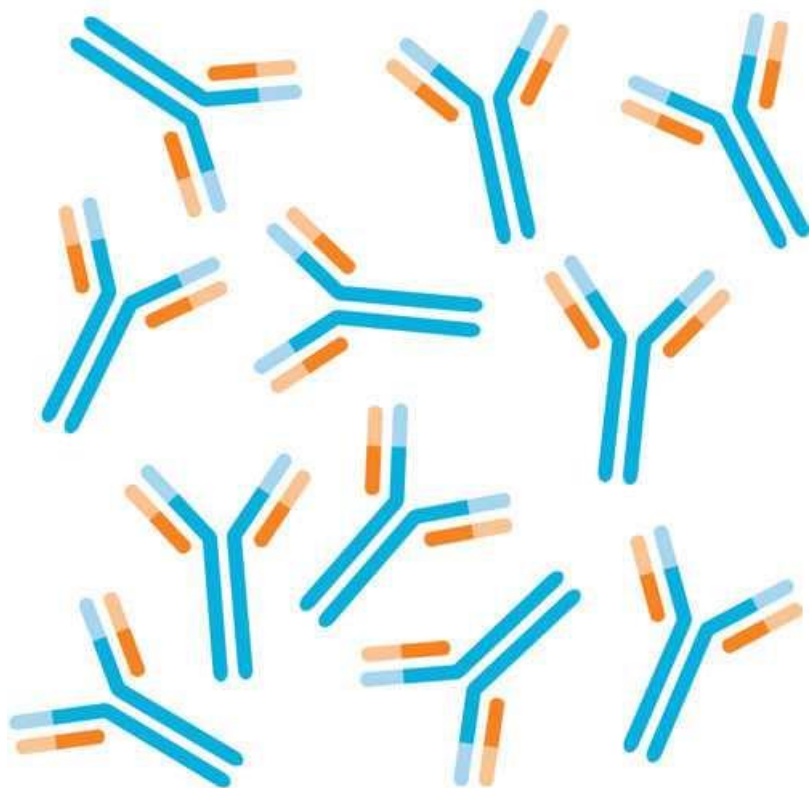


重组抗体,抗VSV-G [8G5F11],人,IgG1K

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产品英文名称

[Recombinant Anti-VSV-G \[8G5F11\], Human, IgG1k](#)

产品别名

[Kerafast独特的生物试剂](#)

货号/SKU

Kf-Ab01401-10.3

货号/规格

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库存与交货期

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人民币价格

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产品基础信息

From the laboratory of Douglas S. Lyles, PhD, Wake Forest School of Medicine.

产品描述信息

Product Type:

Antibody

Name: Anti-VSV-G [8G5F11]
 Antigen: VSV-G

Host: Mouse
 Isotype: **EB0010:** IgG2a kappa
Recombinant versions: see product name

Clonality: Monoclonal
 Clone Name: 8G5FL11 (I1)
 Specificity: VSV-Ind glycoprotein (G) protein
 Reactivity: Human
 Immunogen: VSV infection
 Format: Liquid
 Purity: Protein G purified
 Buffer: **EB0010:** PBS, 0.05% (w/v) Sodium Azide
Recombinant versions: PBS with 0.02% Proclin 301

Tested Applications: Western blot (1:1000), flow cytometry, immunofluorescence
 Concentration: 1mg/mL
 Amount: 100uL
 Storage: -20C (avoid repeated freeze / thaw cycles)
 Shipped: Cold packs

产品信息

Gregory DA, Olinger GY, Lucas TM, Johnson MC. Diverse viral glycoproteins as well as CD4 co-package into the same human immunodeficiency virus (HIV-1) particles. *Retrovirology*. 2014 Apr 3;11(1):28. Kubo S, Mitani K. A New Hybrid System Capable of Efficient Lentiviral Vector Production and Stable Gene Transfer Mediated by a Single Helper-Dependent Adenoviral Vector. *J Virol* 77: 2964-2971, 2003. Kobayashi M, Iida A, Ueda Y, and Hasegawa M. Pseudotyped Lentivirus Vectors Derived from Simian Immunodeficiency Virus SIVagm with Envelope Glycoproteins from Paramyxovirus. *J Virol* 77: 2607-2614, 2003. Burns JC, Friedmann T, Driever W, Burrascano M, Yee JK. Vesicular stomatitis virus G glycoprotein pseudotyped retroviral vectors: Concentration to very high titer and efficient gene transfer into mammalian and nonmammalian cells. *PNAS* 90: 8033-8037, 1993. Vandepol SB, Lefrancois L, Holland JJ. Sequences of the Major Antibody Binding Epitopes of the Indiana Serotype of Vesicular Stomatitis Virus. *Virology* 148: 312-325 (1986). Lefrancois L, Lyles DS. The interaction of antibody with the major surface glycoprotein of vesicular stomatitis virus. I. Analysis of neutralizing epitopes with monoclonal antibodies. *Virology* 121: 157-167, 1982. Boso G, Somia NV. Characterization of resistance to rhabdovirus and retrovirus infection in a human myeloid cell line. *PLoS One*. 2015 Mar 26;10(3):e0121455. doi: 10.1371/journal.pone.0121455. View Article Zhang J, Reiling C, Reinecke JB, Prislani I, Marky LA, Sorgen PL, Naslavsky N, Caplan S. Rabankyrin-5 interacts with EHD1 and Vps26 to regulate endocytic trafficking and retromer function. *Traffic*. 2012 May;13(5):745-57. View Article McNulty S, Flint M, Nichol ST, Spiropoulou CF. Host mTORC1 signaling regulates andes virus replication. *J Virol*. 2013 Jan;87(2):912-22. View Article Guzzo C, Fox J, Lin Y, Miao H, Cimbri R, Volkman BF, Fauci AS, Lusso P. The CD8-derived chemokine XCL1/lymphotactin is a conformation-dependent, broad-spectrum inhibitor of HIV-1. *PLoS Pathog*. 2013;9(12):e1003852. View Article Chen D, Gibson ES, Kennedy MJ. A light-triggered protein secretion system. *J Cell Biol*. 2013 May 13;201(4):631-40. View Article Xing M, Peterman MC, Davis RL, Oegema K, Shiao AK, Field SJ. GOLPH3 drives cell migration by promoting Golgi reorientation and directional trafficking to the leading edge. *Mol Biol Cell*. 2016 Dec 1;27(24):3828-3840. PubMed PMID: 27708138; PubMed Central PMCID: PMC5170606. View Article Yonemura Y, Li X, Müller K, Krämer A, Atigbire P, Mentrup T, Feuerhake T, Kroll T, Shomron O, Nohl R, Arndt HD, Hoischen C, Hemmerich P, Hirschberg K, Kaether C. Inhibition of cargo export at ER exit sites and the trans-Golgi network by the secretion inhibitor FLI-06. *J Cell Sci*. 2016 Oct 15;129(20):3868-3877. PubMed PMID: 27587840. View Article Yuan WC, Lee YR, Lin SY, Chang LY, Tan YP, Hung CC, Kuo JC, Liu CH, Lin MY, Xu M, Chen ZJ, Chen RH. K33-Linked Polyubiquitination of Coronin 7 by Cul3-KLHL20 Ubiquitin E3 Ligase Regulates Protein Trafficking. *Mol Cell*. 2014 May 22;54(4):586-600. doi: 10.1016/j.molcel.2014.03.035. PubMed PMID: 24768539. View Article McNulty S, Flint M, Nichol ST, Spiropoulou CF. Host mTORC1 signaling regulates andes virus replication. *J Virol*. 2013 Jan;87(2):912-22. doi: 10.1128/JVI.02415-12. PubMed PMID: 23135723; PubMed Central PMCID: PMC3554081. View Article Ferlin A, Raux H, Baquero E, Lepault J, Gaudin Y. Characterization of pH-sensitive molecular switches that trigger the structural transition of vesicular stomatitis virus glycoprotein from the postfusion state toward the prefusion state. *J Virol*. 2014 Nov;88(22):13396-409. doi: 10.1128/JVI.01962-14. PubMed PMID: 25210175; PubMed Central PMCID: PMC4249061. View Article Rao M, Song W, Jiang A, Shyr Y, Lev S, Greenstein D, Brantley-Sieders D, Chen J. VAMP-associated protein B (VAPB) promotes breast tumor growth by modulation of Akt activity. *PLoS One*. 2012;7(10):e46281. doi: 10.1371/journal.pone.0046281. PubMed PMID: 23049696; PubMed Central PMCID: PMC3462209. (supplemental information) View Article Swick A, Baltes A, Yin J. Visualizing infection spread: dual-color fluorescent reporting of virus-host interactions. *Biotechnol Bioeng*. 2014 Jun;111(6):1200-9. doi: 10.1002/bit.25170. PubMed PMID: 24338628; PubMed Central PMCID: PMC4004699. View Article Rogalin

HB, Heldwein EE. Characterization of Vesicular Stomatitis Virus Pseudotypes Bearing Essential Entry Glycoproteins gB, gD, gH, and gL of Herpes Simplex Virus 1. *J Virol*. 2016 Oct 28;90(22) View Article

Baquero E, Albertini AA, Raux H, Abou-Hamdan A, Boeri-Erba E, Ouldali M, Buonocore L, Rose JK, Lepault J, Bressanelli S, Gaudin Y. Structural intermediates in the fusion-associated transition of vesiculovirus glycoprotein. *EMBO J*. 2017 Mar 1;36(5):679-692. doi: 10.15252/embj.201694565. PubMed PMID: 28188244; PubMed Central PMCID: PMC5331758. View Article

Bowen AB, Bourke AM, Hiester BG, Hanus C, Kennedy MJ. Golgi-independent secretory trafficking through recycling endosomes in neuronal dendrites and spines. *Elife*. 2017 Sep 6;6. pii: e27362. View Article

Sakata M, Tani H, Anraku M, Kataoka M, Nagata N, Seki F, Tahara M, Otsuki N, Okamoto K, Takeda M, Mori Y. Analysis of VSV pseudotype virus infection mediated by rubella virus envelope proteins. *Sci Rep*. 2017 Sep 14;7(1):11607. View Article

Anandi L, Chakravarty V, Ashiq KA, Bodakuntla S, Lahiri M. DNA-PK plays a central role in transformation of breast epithelial cells following alkylation damage. *J Cell Sci*. 2017 Sep 18. pii: jcs.203034. View Article

Milani M, Annoni A, Bartolaccini S, Biffi M, Russo F, Di Tomaso T, Raimondi A, Lengler J, Holmes MC, Scheiflinger F, Lombardo A, Cantore A, Naldini L. Genome editing for scalable production of alloantigen-free lentiviral vectors for in vivo gene therapy. *EMBO Mol Med*. 2017 Nov;9(11):1558-1573. View Article

Tezuka K, Okuma K, Kuramitsu M, Matsuoka S, Tanaka R, Tanaka Y, Hamaguchi I. Control of HTLV-1 Infection by Eliminating Envelope Protein-Positive Cells with Recombinant Vesicular Stomatitis Viruses Encoding HTLV-1 Primary Receptor. *J Virol*. 2017 Dec 6. pii: JVI.01885-17. View Article

Nikolic J, Belot L, Raux H, Legrand P, Gaudin Y, A Albertini A. Structural basis for the recognition of LDL-receptor family members by VSV glycoprotein. *Nat Commun*. 2018 Mar 12;9(1):1029. View Article

Felt SA, Droy GN, Grzelishvili VZ. Ruxolitinib and Polycation Combination Treatment Overcomes Multiple Mechanisms of Resistance of Pancreatic Cancer Cells to Oncolytic Vesicular Stomatitis Virus. *J Virol*. 2017 Jul 27;91(16). pii: e00461-17. View Article

Ci Y, Yang Y, Xu C, Shi L. Vesicular stomatitis virus G protein transmembrane region is crucial for the hemi-fusion to full fusion transition. *Sci Rep*. 2018 Jul 13;8(1):10669. View Article

Tijani M, Munis AM, Perry C, Sanber K, Ferrareso M, Mukhopadhyay T, Themis M, Nisoli I, Mattiuzzo G, Collins MK, Takeuchi Y. Lentivector Producer Cell Lines with Stably Expressed Vesiculovirus Envelopes. *Mol Ther Methods Clin Dev*. 2018 Aug 7;10:303-312. View Article

Johnson B, VanBlargan LA, Xu W, White JP, Shan C, Shi PY, Zhang R, Adhikari J, Gross ML, Leung DW, Diamond MS, Amarasinghe GK. Human IFIT3 Modulates IFIT1 RNA Binding Specificity and Protein Stability. *Immunity*. 2018 Mar 20;48(3):487-499.e5. View Article

Rahajeng J, Kuna RS, Makowski SL, Tran TTT, Buschman MD, Li S, Cheng N, Ng MM, Field SJ. Efficient Golgi Forward Trafficking Requires GOLPH3-Driven, PI4P-Dependent Membrane Curvature. *Dev Cell*. 2019 Jun 7. pii: S1534-5807(19)30451-4. View Article

Munis AM, Tijani M, Hassall M, Mattiuzzo G, Collins MK, Takeuchi Y. Characterization of Antibody Interactions with the G Protein of Vesicular Stomatitis Virus Indiana Strain and Other Vesiculovirus G Proteins. *J Virol*. 2018 Nov 12;92(23). pii: e00900-18. View Article

Moskovskich A, Goldmann U, Kartnig F, Lindinger S, Konecka J, Fiume G, Girardi E, Superti-Furga G. The transporters SLC35A1 and SLC30A1 play opposite roles in cell survival upon VSV virus infection. *Sci Rep*. 2019 Jul 18;9(1):10471. View Article

Gale TV, Horton TM, Hoffmann AR, Branco LM, Garry RF. Host Proteins Identified in Extracellular Viral Particles as Targets for Broad-Spectrum Antiviral Inhibitors. *J Proteome Res*. 2019 Jan 4;18(1):7-17. View Article

Moskovskich A, Goldmann U, Kartnig F, et al. The transporters SLC35A1 and SLC30A1 play opposite roles in cell survival upon VSV virus infection. *Sci Rep*. 2019;9(1):10471. Published 2019 Jul 18. View article

Rosor AM, Sleigh JN, Groves M, et al. Loss of BICD2 in muscle drives motor neuron loss in a developmental form of spinal muscular atrophy. *Acta Neuropathol Commun*. 2020;8(1):34. Published 2020 Mar 17. View article

Lucken-Ardjomande Häsler S, Vallis Y, Pasche M, McMahon HT. GRAF2, WDR44, and MICAL1 mediate Rab8/10/11-dependent export of E-cadherin, MMP14, and CFTR Δ F508. *J Cell Biol*. 2020;219(5):e201811014. View article

Van Bergen NJ, Ahmed SM, Collins F, et al. Mutations in the exocyst component EXOC2 cause severe defects in human brain development. *J Exp Med*. 2020;217(10):e20192040. View article

Johnson MC, Lyddon TD, Suarez R, Salcedo B, LePique M, Graham M, Ricana C, Robinson C, Ritter DG. Optimized pseudotyping conditions for the SARS COV-2 Spike glycoprotein. *J Virol*. 2020 Aug 11;JVI.01062-20. View article

Azad T, Singaravelu R, Crupi MJF, Jamieson T, Dave J, Brown EEF, Rezaei R, Taha Z, Boulton S, Martin NT, Surendran A, Poutou J, Ghahremani M, Nouri K, Whelan JT, Duong J, Tucker S, Diallo JS, Bell JC, Ilkow CS. Implications for SARS-CoV-2 Vaccine Design: Fusion of Spike Glycoprotein Transmembrane Domain to Receptor-Binding Domain Induces Trimerization. *Membranes (Basel)*. 2020 Aug 30;10(9):E215. View article

Rosor AM, Sleigh JN, Groves M, Muntoni F, Reilly MM, Hoogenraad CC, Schiavo G. Loss of BICD2 in muscle drives motor neuron loss in a developmental form of spinal muscular atrophy. *Acta Neuropathol Commun*. 2020 Mar 17;8(1):34. View article

Lester S, Harcourt J, Whitt M, Al-Abdely HM, Midgley CM, Alkhamis AM, Aziz Jokhdar HA, Assiri AM, Tamin A, Thornburg N. Middle East respiratory coronavirus (MERS-CoV) spike (S) protein vesicular stomatitis virus pseudoparticle neutralization assays offer a reliable alternative to the conventional neutralization assay in human seroepidemiological studies. *Access Microbiol*. 2019 Sep 11;1(9):e000057. View article

Yamaguchi H, Honda S, Torii S, Shimizu K, Katoh K, Miyake K, Miyake N, Fujikake N, Sakurai HT, Arakawa S, Shimizu S. Wipi3 is essential for alternative autophagy and its loss causes neurodegeneration. *Nat Commun*. 2020 Oct 20;11(1):5311. View article

Chen DY, Khan N, Close BJ, Goel RK, Blum B, Tavares AH, Kenney D, Conway HL, Ewoldt JK, Kapell S, Chitalia VC, Crossland NA, Chen CS, Kotton DN, Baker SC, Connor JH, Douam F, Emili A, Saeed M. SARS-CoV-2 desensitizes host cells to interferon through inhibition of the JAK-STAT pathway. *bioRxiv [Preprint]*. 2020 Oct 28:2020.10.27.358259. View article

Wei J, Alfajaro MM, DeWeirdt PC, Hanna RE, Lu-Culligan WJ, Cai WL, Strine MS, Zhang SM, Graziano VR, Schmitz CO, Chen JS,

Mankowski MC, Filler RB, Ravindra NG, Gasque V, de Miguel FJ, Patil A, Chen H, Oguntuyo KY, Abriola L, Surovtseva YV, Orchard RC, Lee B, Lindenbach BD, Politi K, van Dijk D, Kadoch C, Simon MD, Yan Q, Doench JG, Wilen CB. Genome-wide CRISPR Screens Reveal Host Factors Critical for SARS-CoV-2 Infection. Cell. 2020 Oct 20;S0092-8674(20)31392-1. View articleVogel AB, et al. BNT162b vaccines protect rhesus macaques from SARS-CoV-2. Nature. 2021 Apr;592(7853):283-289. View articleIf you publish research with this product, please let us know so we can cite your paper.

主要内容

该单克隆抗体与印第安纳血清型的VSV-G蛋白反应。实验：表现出适用于Western印迹，流式细胞术和免疫荧光应用特征的对VSV-G伪型慢病毒（参见以下参考文献）的反应性，可从我们的姐妹公司获得绝对抗体：制造使用具有来自杂交瘤8G5F11VERSULAT is病毒（VSV）的可变区（即特异性）的绝对抗体的重组平台是研究良好的，包膜，阴茎RNA病毒。对于5个蛋白质的VSV基因组编码：N，P，M，G和L.g蛋白（糖蛋白）位于病毒米氏菌表面，并负责病毒附着和渗透。另外，许多慢性载体与来自印第安纳血清型的VSV-G具有假型。从乌沟S. Lyles, Phd, Wake Forest医学院的实验室。

厂牌介绍

关于Kerafast Inc.

Kerafast 是一家位于波士顿的试剂公司，其主要使命是为QuanQiu科学界提供易于使用的独特实验室研究工具。我们的产品组合包括细胞系、抗体、小分子、染料等，其中许多在其他地方无法获得。自2011年成立以来，来自[全球190多个机构](#)的研究人员通过我们的在线平台提供了他们的创新试剂，无需通过传统的材料转让协议流程即可快速获取材料。

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2018年，Kerafast与[Absolute Antibody](#)合并，后者是一家总部位于英国的公司，其愿景是为所有研究人员提供重组抗体技术。[此次合并](#)将两家公司聚集在一起，共同致力于改善科学界可用的研究工具的选择。

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