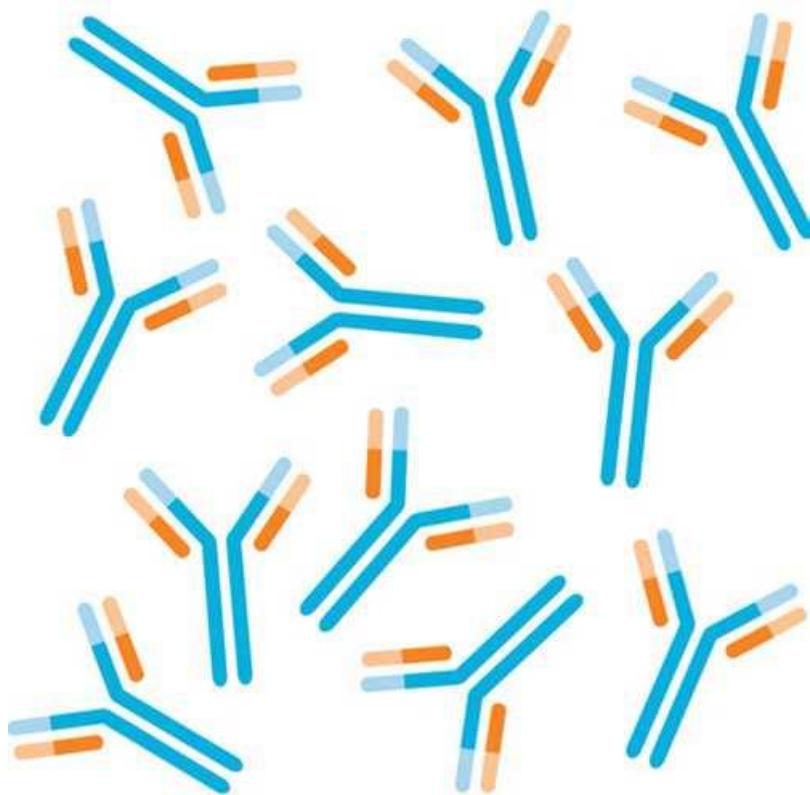


[抗抗增殖因子\(TVPAAVVVAC\)-FITC抗体,100ug\(2.2mg/ml\)](#)

[下载为PDF](#)

- 7 次围观

产品图片



产品英文名称

[Anti-Antiproliferative Factor \(TVPAAVVVAC\)-FITC Antibody, 100ug \(2.2mg/mL\)](#)

产品别名

[Kerafast独特的生物试剂](#)

货号/SKU

EVA012

货号/规格

100ug (2.2mg/mL)

库存与交货期

1-2周

人民币价格

10285

人民币价格说明

本商品人民币2024年销售价格正在调整中, 请等待更新完毕。

本商品的展示的人民币价格已包含商品本身金额、VAT增值税13%、国际运输运费、国内物流运费、运输保险、以及冷链包装材料（例如液氮罐、泡沫箱、金属桶、蓝冰、湿冰、干冰、蓄冷剂、液氮等）、装卸费、相关资料费、人力支出等一切费用。

本商品的美元价、市场价、零售价、厂商指导价或该商品的曾经展示过的销售价等, 并非商品原价, 仅供参考。

试剂海关审批

使用人负责A/B风险申请资质

国外采购

支持/部分需签MTA

厂牌

Kerafast, Inc.

品牌

[Kerafast®](#)

产品基础信息

From the laboratory of Susan K. Keay, MD, PhD, Department of Veterans Affairs.

产品描述信息

Product Type:	Antibody
Antigen:	TVPAAVVAC
Molecular Weight:	929 Da
Clonality:	Polyclonal
Immunogen:	KLH-conjugated 10 amino acid peptide
Species Immunized:	New Zealand White Rabbit
Purification Method:	Protein A
Method Used to Determine Concentration:	OD280
Buffer:	PBS pH 7.4 with 0.1% sodium azide
Tested Applications:	APF bioassay/dot blot
Concentration:	4.0mg/mL
Storage:	-80C
Shipped:	Dry Ice

产品安全信息

Siddiqui MA, Ambre S, Keay SK, Rhyne JM, Zhang CO, Barchi JJ Jr. GlycoaminoAcid Analogues of the Thomsen-Friedenreich Tumor-Associated Carbohydrate Antigen:Synthesis and Evaluation of Novel Antiproliferative Factor Glycopeptides. ACSOmega. 2017 Sep 30;2(9):5618-5632. doi: 10.1021/acsomega.7b01018. Epub 2017 Sep 8. PubMed PMID: 28983523; PubMed Central PMCID: PMC5623948.Keay SK, Zhang CO. Abnormal Akt signalling in bladder epithelial cell explantsfrom patients with interstitial cystitis/bladder pain syndrome can be induced by antiproliferative factor treatment of normal bladder cells. BJU Int. 2016Jul;118(1):161-72. doi: 10.1111/bju.13457. Epub 2016 Mar 29. PubMed PMID:26919663.Kim J, Keay SK, You S, Loda M, Freeman MR. A synthetic form of frizzled8-associated antiproliferative factor enhances p53 stability through USP2a andMDM2. PLoS One. 2012;7(12):e50392. doi: 10.1371/journal.pone.0050392. Epub 2012Dec 6. PubMed PMID: 23236372; PubMed Central PMCID: PMC3516501.Yang W, Kim Y, Kim TK, Keay SK, Kim KP, Steen H, Freeman MR, Hwang D, Kim J.Integration analysis of quantitative proteomics and transcriptomics dataidentifies potential targets of frizzled-8 protein-related antiproliferativefactor in vivo. BJU Int. 2012 Dec;110(11 Pt C):E1138-46. doi:10.1111/j.1464-410X.2012.11299.x. Epub 2012 Jun 28. PubMed PMID: 22738385; PubMedCentral PMCID: PMC3461241.Keay S, Leitzell S, Ochrzcin A, Clements G, Zhan M, Johnson D. A mouse modelfor interstitial cystitis/painful bladder syndrome based on APF inhibition ofbladder epithelial repair: a pilot study. BMC Urol. 2012 Jun 8;12:17. PubMedPMID: 22682521; PubMed Central PMCID: PMC3459789.Koch KR, Zhang CO, Kaczmarek P, Barchi J Jr, Guo L, Shahjee HM, Keay S. Theeffect of a novel frizzled 8-related antiproliferative factor on in vitrocarcinoma and melanoma cell proliferation and invasion. Invest New Drugs. 2012Oct;30(5):1849-64. doi: 10.1007/s10637-011-9746-x. Epub 2011 Sep 20. PubMed PMID:21931970.Yang W, Chung YG, Kim Y, Kim TK, Keay SK, Zhang CO, Ji M, Hwang D, Kim KP,Steen H, Freeman MR, Kim J. Quantitative proteomics identifies a beta-cateninnetwork as an element of the signaling response to Frizzled-8 protein-relatedantiproliferative factor. Mol Cell Proteomics. 2011 Jun;10(6):M110.007492. doi:10.1074/mcp.M110.007492. Epub 2011 Mar 21. PubMed PMID: 21422242; PubMed Central PMCID: PMC3108841.Keay S, Kaczmarek P, Zhang CO, Koch K, Szekely Z, Barchi JJ Jr, Michejda C.Normalization of proliferation and tight junction formation in bladder epithelialcells from patients with interstitial cystitis/painful bladder syndrome byd-proline and d-pipecolic acid derivatives of antiproliferative factor. Chem BiolDrug Des. 2011 Jun;77(6):421-30. doi: 10.1111/j.1747-0285.2011.01108.x. Epub 2011Apr 27. PubMed PMID: 21352500.Shahjee HM, Koch KR, Guo L, Zhang CO, Keay SK. Antiproliferative factordecreases Akt phosphorylation and alters gene expression via CKAP4 in T24 bladdercarcinoma cells. J Exp Clin Cancer Res. 2010 Dec 10;29:160. doi:10.1186/1756-9966-29-160. PubMed PMID: 21143984; PubMed Central PMCID:PMC3020166.Kim J, Ji M, DiDonato JA, Rackley RR, Kuang M, Sadhukhan PC, Mauney JR, Keay SK, Freeman MR, Liou LS, Adam RM. An hTERT-immortalized human urothelial cellline that responds to anti-proliferative factor. In Vitro Cell Dev Biol Anim.2011 Jan;47(1):2-9. doi: 10.1007/s11626-010-9350-y. Epub 2010 Dec 7. PubMed PMID:21136194; PubMed Central PMCID: PMC3029472.Kaczmarek P, Tocci GM, Keay SK, Adams KM, Zhang CO, Koch KR, Grkovic D, GuoL, Michejda CJ, Barchi JJ Jr. Structure-Activity Studies on AntiproliferativeFactor (APF) Glycooctapeptide Derivatives. ACS Med Chem Lett. 2010 Jul19;1(8):390-4. doi: 10.1021/ml100087a. eCollection 2010 Nov 11. PubMed PMID:24900223; PubMed Central PMCID: PMC4007904.Sun Y, Keay S, Lehrfeld TJ, Chai TC. Changes in adenosinetriphosphate-stimulated ATP release suggest association between cytokine andpurinergic signaling in bladder urothelial cells. Urology. 2009 Nov;74(5):1163-8.doi: 10.1016/j.urology.2009.02.066. Epub 2009 Jul 22. PubMed PMID: 19628257;PubMed Central PMCID: PMC2777753.Planey SL, Keay SK, Zhang CO, Zacharias DA. Palmitoylation of cytoskeletonassociated protein 4 by DHHC2 regulates antiproliferative factor-mediatedsignaling. Mol Biol Cell. 2009 Mar;20(5):1454-63. doi: 10.1091/mbc.E08-08-0849.Epub 2009 Jan 14. PubMed PMID: 19144824; PubMed Central PMCID: PMC2649263.Kim J, Keay SK, Freeman MR. Heparin-binding epidermal growth factor-likegrowth factor functionally antagonizes interstitial cystitis antiproliferativefactor via mitogen-activated protein kinase pathway activation. BJU Int. 2009Feb;103(4):541-6. doi: 10.1111/j.1464-410X.2008.08097.x. Epub 2008 Oct 16. PubMedPMID: 18990151; PubMed Central PMCID: PMC4000709.Kaczmarek P, Keay SK, Tocci GM, Koch KR, Zhang CO, Barchi JJ Jr, Grkovic D,Guo L, Michejda CJ. Structure-activity relationship studies for the peptideportion of the bladder epithelial cell antiproliferative factor from interstitialcystitis patients. J Med Chem. 2008 Oct

9;51(19):5974-83. doi: 10.1021/jm8002763. Epub 2008 Sep 13. PubMed PMID: 18788730; PubMed Central PMCID: PMC2778288. Keay S. Cell signaling in interstitial cystitis/painful bladder syndrome. *Cell Signal.* 2008 Dec;20(12):2174-9. doi: 10.1016/j.cellsig.2008.06.004. Epub 2008 Jun 19. Review. PubMed PMID: 18602988. Erickson DR, Tomaszewski JE, Kunselman AR, Stetter CM, Peters KM, Rovner ES, Demers LM, Wheeler MA, Keay SK. Urine markers do not predict biopsy findings or presence of bladder ulcers in interstitial cystitis/painful bladder syndrome. *J Urol.* 2008 May;179(5):1850-6. doi: 10.1016/j.juro.2008.01.047. Epub 2008 Mar 18. PubMed PMID: 18353383; PubMed Central PMCID: PMC2705752. Keay S, Reeder JE, Koch K, Zhang CO, Grkovic D, Peters K, Zhang Y, Kusek JW, Nyberg LM, Payne CK, Propert KJ. Prospective evaluation of candidate urine and cell markers in patients with interstitial cystitis enrolled in a randomized clinical trial of *Bacillus Calmette Guerin* (BCG). *World J Urol.* 2007 Oct;25(5):499-504. Epub 2007 Aug 13. PubMed PMID: 17694391. Kim J, Keay SK, Dimitrakov JD, Freeman MR. p53 mediates interstitial cystitis antiproliferative factor (APF)-induced growth inhibition of human urothelial cells. *FEBS Lett.* 2007 Aug 7;581(20):3795-9. Epub 2007 Jul 2. PubMed PMID: 17628545; PubMed Central PMCID: PMC1939966. Conrads TP, Tocci GM, Hood BL, Zhang CO, Guo L, Koch KR, Michejda CJ, Veenstra TD, Keay SK. CKAP4/p63 is a receptor for the frizzled-8 protein-related antiproliferative factor from interstitial cystitis patients. *J Biol Chem.* 2006 Dec 8;281(49):37836-43. Epub 2006 Oct 8. PubMed PMID: 17030514. Chai TC, Keay S. New theories in interstitial cystitis. *Nat Clin Pract Urol.* 2004 Dec;1(2):85-9. Review. PubMed PMID: 16474520. Zhang CO, Wang JY, Koch KR, Keay S. Regulation of tight junction proteins and bladder epithelial paracellular permeability by an antiproliferative factor from patients with interstitial cystitis. *J Urol.* 2005 Dec;174(6):2382-7. PubMed PMID: 16280852. Hanno P, Keay S, Moldwin R, Van Ophoven A. International Consultation on IC -Rome, September 2004/Forging an International Consensus: progress in painful bladder syndrome/interstitial cystitis. Report and abstracts. *Int Urogynecol J Pelvic Floor Dysfunct.* 2005 Jun;16 Suppl 1:S2-S34. PubMed PMID: 15883858. Keay SK, Szekely Z, Conrads TP, Veenstra TD, Barchi JJ Jr, Zhang CO, Koch KR, Michejda CJ. An antiproliferative factor from interstitial cystitis patients is a frizzled 8 protein-related sialoglycopeptide. *Proc Natl Acad Sci U S A.* 2004 Aug 10;101(32):11803-8. Epub 2004 Jul 28. PubMed PMID: 15282374; PubMed Central PMCID: PMC511055. Rashid HH, Reeder JE, O'Connell MJ, Zhang CO, Messing EM, Keay SK. Interstitial cystitis antiproliferative factor (APF) as a cell-cycle modulator. *BMC Urol.* 2004 Apr 6;4:3. PubMed PMID: 15068487; PubMed Central PMCID: PMC411044. Keay S, Zhang CO, Chai T, Warren J, Koch K, Grkovic D, Colville H, Alexander R. Antiproliferative factor, heparin-binding epidermal growth factor-like growth factor, and epidermal growth factor in men with interstitial cystitis versus chronic pelvic pain syndrome. *Urology.* 2004 Jan;63(1):22-6. PubMed PMID: 14751340. Keay S, Seillier-Moiseiwitsch F, Zhang CO, Chai TC, Zhang J. Changes in human bladder epithelial cell gene expression associated with interstitial cystitis or antiproliferative factor treatment. *Physiol Genomics.* 2003 Jul 7;14(2):107-15. PubMed PMID: 12847144. Keay S, Zhang CO, Shoenfelt JL, Chai TC. Decreased in vitro proliferation of bladder epithelial cells from patients with interstitial cystitis. *Urology.* 2003 Jun;61(6):1278-84. PubMed PMID: 12809929. Zhang CO, Li ZL, Shoenfelt JL, Kong CZ, Chai TC, Erickson DR, Peters KM, Rovner ES, Keay S. Comparison of APF activity and epithelial growth factor levels in urine from Chinese, African-American, and white American patients with interstitial cystitis. *Urology.* 2003 May;61(5):897-901. PubMed PMID: 12735999. Keay SK, Zhang CO, Shoenfelt J, Erickson DR, Whitmore K, Warren JW, Marvel R, Chai T. Sensitivity and specificity of antiproliferative factor, heparin-binding epidermal growth factor-like growth factor, and epidermal growth factor as urine markers for interstitial cystitis. *Urology.* 2001 Jun;57(6 Suppl 1):9-14. PubMed PMID: 11378043. Chai TC, Zhang C, Warren JW, Keay S. Percutaneous sacral third nerve root neurostimulation improves symptoms and normalizes urinary HB-EGF levels and antiproliferative activity in patients with interstitial cystitis. *Urology.* 2000 May;55(5):643-6. PubMed PMID: 10792070. If you publish research with this product, please let us know so we can cite your paper.

主要内容

将该兔子多克隆抗体抗体抵抗半胱氨酸的抗增殖因子（APF）骨架（TVPAAVVVAC）产生，并识别APF骨架衍生物。烷增殖因子（APF）是低分子量，热稳定的唾液肽，其含有FRIZZLED的跨膜段。它是制造的由膀胱上皮细胞分泌的患者称为间质膀胱炎（IC），由于溃疡，出血和膀胱上皮的稀疏导致慢性疼痛。APF通过抑制膀胱细胞增殖来促进IC的病理学，并显示出调节膀胱癌细胞的增殖。最近，CKAP4 / P63被鉴定为APF的受体，但其活性是如何介导的。通过苏珊K.柯伊，MD，博士，退伍军人事务部的实验室。

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。

我们处理提供实验室的所有销售和运输物流，并从每次销售中返还丰厚的特许权使用费。因此，我们帮助提供实验室节省时间和资源，同时为进一步研究提供额外资金。采购科学家可以更轻松地发现和获取其他地方通常无法获得的独特试剂，同时还可以资助其他研究人员的工作。这创建了一个QuanQiu科学家社区，他们贡献和获取Reagent for the Greater Good，以加速他们自己的研究以及整体科学进步。

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。

品牌标识



产品关键词

[kerafast抗体ED2003](#)

[kerafast 抗体](#)

[kerafast国内代理商](#)

[kerafast](#)

[kerafast 代理](#)

[kerafast细胞](#)

[kerafast抗体代理](#)

[kerafast代理商](#)

[kerafast品牌](#)

[kerafast代理](#)

[kerafast细胞代购kerafast品牌代理](#)

[kerafast华北代理](#)

[美国kerafast公司](#)

[kerafast公司](#)

[进口kerafast代理](#)

[kerafast丁香通](#)

[kerafast中国代理](#)

[kerafast官网](#)

[kerafast抗体](#)

[kerafast专业代理](#)

手机扫描二维码阅读本页



可能感兴趣的内容

[流感病毒传染性X-275A42010E1316/274](#)

2024-05-19

[科学家揭示小菜蛾对Bt抗性的层级调控模式](#)

2020-08-04

[NR-49808大肠杆菌,K-12,菌株IM93B\(细菌\)](#)

2022-04-01

[北极轮虫能在冰冻状态存活2.4万年](#)

2020-08-04

[NR-122222型登革热病毒,PM33974\(病毒\)](#)

2022-04-01

[Perioperative Toripalimab Plus Chemotherapy for Patients With Resectable Non-Small Cell Lung Cancer: The Neotorch Randomized Clinical Trial.](#)

2024-01-21

[MRA-658杂交瘤13.5抗疟原虫红细胞膜蛋白\[Pc\(em\)-93\]\(细胞库\)](#)

2022-04-01

[HM-641加氏乳杆菌,SJ-9E-US\(细菌\)](#)

2022-04-01

[NR-32848 登革热病毒面板\(检测/面板\)](#)

2022-04-01

[NR-45852 单克隆抗流感病毒H7血凝素\(HA\)蛋白,A/鸡/Victoria/1985\(H7N7\),克隆4/2,\(腹水,小鼠\)\(单克隆抗体\)](#)

2022-04-01

[开发基于植物细胞自噬的蛋白降解系统](#)

2022-06-17

[HM-518痤疮丙酸杆菌,HL046PA2\(细菌\)](#)

2022-04-01

[钼\(Mo\)溅射靶材,纯度:99.95%,Size:6",厚:0.125"](#)

2024-01-21

[NR-48165金黄色葡萄球菌亚种,金黄色葡萄球菌,USA300JE2,转座子突变体SAUSA300_0832\(NE1623\)\(突变细菌\)](#)

2022-04-01

[纤维化疾病中的机械敏感性离子通道Piezo1](#)

2023-11-22

[流感抗原A/纽卡斯尔/82/2018\[H3N2\]\[细胞来源\]19/204](#)

2024-05-19

[流感病毒传染性IVR-14907/362](#)

2024-05-19

[前沿透视：求索大脑智慧本质，照亮类脑智能之路](#)

2024-10-19

[NR-14939结核分枝杆菌,CDC1551转座子突变体319\(MT0874,Rv0851c\)\(突变细菌\)](#)

2022-04-01

[NR-48808来自钉螺亚种的总RNA.quadrasi,菲律宾菌株\(核酸\)](#)

2022-04-01