

Anti-Kallikrein 7/KLK7 antibody ab200745

1 References **1 图像**

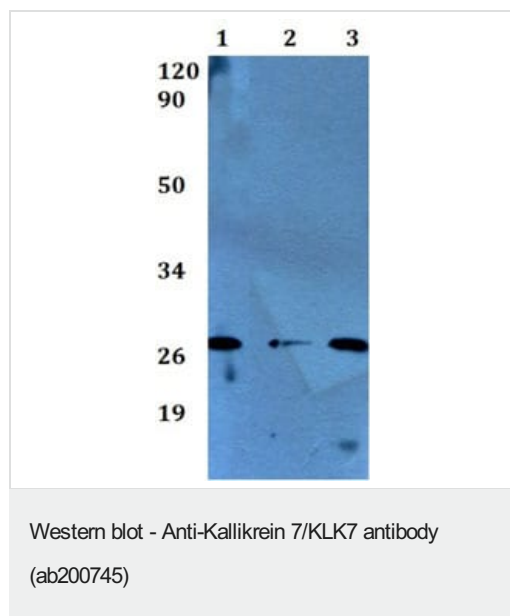
概述

产品名称	Anti-Kallikrein 7/KLK7抗体
描述	兔多克隆抗体to Kallikrein 7/KLK7
宿主	Rabbit
经测试应用	适用于: WB
种属反应性	与反应: Mouse, Rat, Human
免疫原	Synthetic peptide within Human Kallikrein 7/KLK7 aa 1-100. The exact immunogen sequence used to generate this antibody is proprietary information. If additional detail on the immunogen is needed to determine the suitability of the antibody for your needs, please contact our Scientific Support team to discuss your requirements. Database link: P49862
	 Run BLAST with  Run BLAST with
阳性对照	HEK293T, sp2/0 and PC12 whole cell lysate
常规说明	<p>The Life Science industry has been in the grips of a reproducibility crisis for a number of years. Abcam is leading the way in addressing this with our range of recombinant monoclonal antibodies and knockout edited cell lines for gold-standard validation. Please check that this product meets your needs before purchasing.</p> <p>If you have any questions, special requirements or concerns, please send us an inquiry and/or contact our Support team ahead of purchase. Recommended alternatives for this product can be found below, along with publications, customer reviews and Q&As</p>

性能

形式	Liquid
存放说明	Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.
存储溶液	pH: 7.20 Preservative: 0.097% Sodium azide Constituent: 99% PBS
纯度	Immunogen affinity purified
纯化说明	Purity is > 95% (by SDS-PAGE).
克隆	多克隆

同种型		IgG
应用		
The Abpromise guarantee		Abpromise™承诺保证使用ab200745于以下的经测试应用
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。		
应用	Ab评论	说明
WB		1/500 - 1/1000. Predicted molecular weight: 28 kDa.
靶标		
功能	May catalyze the degradation of intercellular cohesive structures in the cornified layer of the skin in the continuous shedding of cells from the skin surface. Specific for amino acid residues with aromatic side chains in the P1 position. SCCE cleaves insulin B chain at '6-Leu-Cys-7', '16-Tyr-Leu-17', '25-Phe-Tyr-26' and '26-Tyr-Thr-27'. Could play a role in the activation of precursors to inflammatory cytokines.	
组织特异性	Abundantly expressed in the skin and is expressed by keratinocytes in the epidermis. Also expressed in the brain, mammary gland, cerebellum, spinal cord and kidney. Lower levels in salivary glands, uterus, thymus, thyroid, placenta, trachea and testis. Up-regulated in ovarian carcinoma, especially late-stage serous carcinoma, compared with normal ovaries and benign adenomas (at protein level).	
序列相似性	Belongs to the peptidase S1 family. Kallikrein subfamily. Contains 1 peptidase S1 domain.	
细胞定位	Secreted. In ovarian carcinoma, secreted and also observed at the apical membrane and in cytoplasm at the invasive front.	
图片		



All lanes : Anti-Kallikrein 7/KLK7 antibody (ab200745)

Lane 1 : HEK293T whole cell lysate

Lane 2 : sp2/0 whole cell lysate

Lane 3 : PC12 whole cell lysate

Predicted band size: 28 kDa

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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