



Anti-Tissue kallikrein antibody ab131029

★★★★★ [1 Abreviews](#) [2 References](#) [2 图像](#)

概述

产品名称	Anti-Tissue kallikrein抗体
描述	兔多克隆抗体to组织kallikrein
宿主	Rabbit
经测试应用	适用于: WB, IHC-P
种属反应性	与反应: Rat
免疫原	Synthetic peptide within Rat Tissue kallikrein aa 200-300 (C terminal). 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.
	<div>  Run BLAST with  Run BLAST with </div>
阳性对照	IHC-P: Rat kidney tissue; WB: Rat pancreas and kidney lysates.
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.
存储溶液	Preservatives: 0.025% Thimerosal (merthiolate), 0.025% Sodium azide Constituents: 2.5% BSA, 0.1% Dibasic monohydrogen sodium phosphate, 0.45% Sodium chloride
纯度	Immunogen affinity purified
克隆	多克隆
同种型	IgG

应用

The Abpromise guarantee

Abpromise™承诺保证使用ab131029于以下的经测试应用

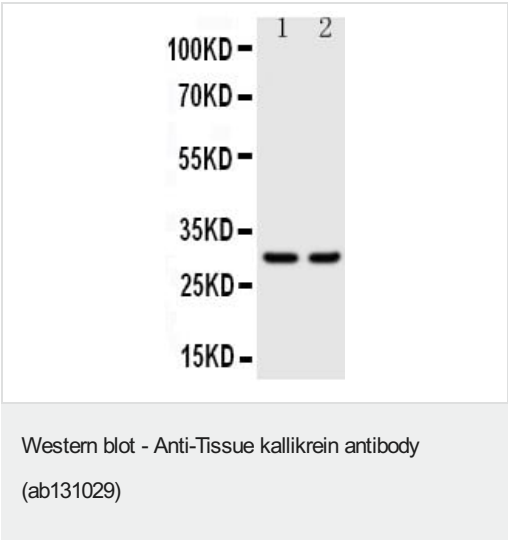
“应用说明”部分 下显示的仅为推荐的起始稀释度;实际最佳的稀释度/浓度应由使用者检定。

应用	Ab评论	说明
WB	★★★★★ (1)	Use a concentration of 0.1 - 0.5 µg/ml. Predicted molecular weight: 29 kDa.
IHC-P		Use a concentration of 0.5 - 1 µg/ml. Perform heat mediated antigen retrieval before commencing with IHC staining protocol.

靶标

功能	Glandular kallikreins cleave Met-Lys and Arg-Ser bonds in kininogen to release Lys-bradykinin.
组织特异性	Isoform 2 is expressed in pancreas, salivary glands, kidney, colon, prostate gland, testis, spleen and the colon adenocarcinoma cell line T84.
序列相似性	Belongs to the peptidase S1 family. Kallikrein subfamily. Contains 1 peptidase S1 domain.
翻译后修饰	The O-linked polysaccharides on Ser-93, Ser-104 and Ser-167 are probably the mucin type linked to GalNAc. In PubMed:3163150, GalNAc was detected with the corresponding peptides but not located.

图片

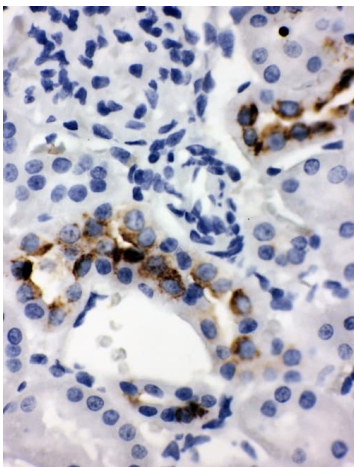


All lanes : Anti-Tissue kallikrein antibody (ab131029)

Lane 1 : Rat Pancreas Tissue Lysate

Lane 2 : Rat Kidney Tissue Lysate

Predicted band size: 29 kDa



Immunohistochemistry paraffin-embedded section of rat kidney staining tissue kallikrein with ab131029.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Tissue kallikrein antibody (ab131029)

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

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