

Datasheet for ABIN7429862

anti-Kallikrein 10 antibody (AA 35-276)

7 Images

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Overview

Quantity:	100 µL
Target:	Kallikrein 10 (KLK10)
Binding Specificity:	AA 35-276
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Kallikrein 10 (KLK10)
Immunogen:	Recombinant Kallikrein 10 (KLK10) corresponding to Leu35~Asn276 (Accession # O43240)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against KLK10. It has been selected for its ability to recognize KLK10 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Rat
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Kallikrein 10 (KLK10)
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Target Details

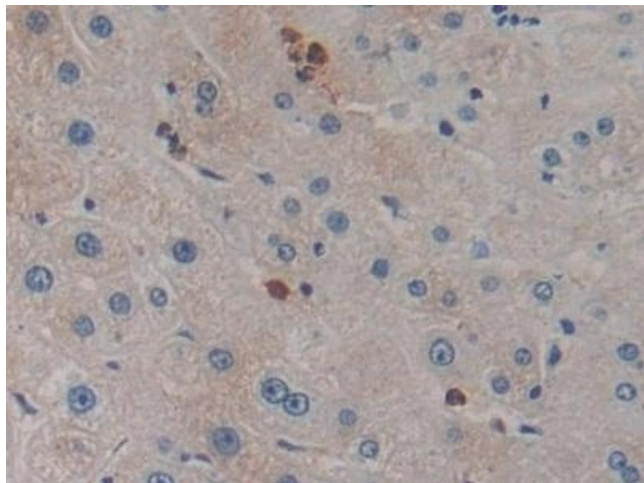
Alternative Name:	Kallikrein 10 (KLK10 Products)
Background:	NES1, PRSSL1, Kallikrein-Related Peptidase 10, Normal epithelial cell-specific 1, Protease serine-like 1
Pathways:	Complement System

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL 1:500-2000 Immunohistochemistry: 5-20 µg/mL 1:50-200 Immunocytochemistry: 5-20 µg/mL 1:50-200 Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Restrictions:	For Research Use only

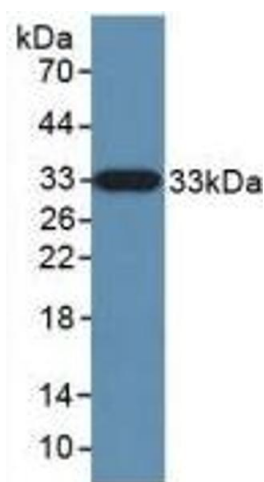
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C, -20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



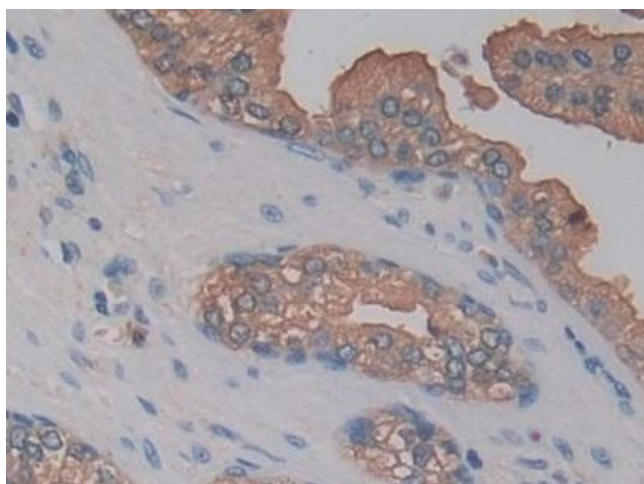
Immunohistochemistry

Image 1. Detection of KLK10 in Human Liver Tissue using Polyclonal Antibody to Kallikrein 10 (KLK10)



Western Blotting

Image 2. Detection of Recombinant KLK10, Human using Polyclonal Antibody to Kallikrein 10 (KLK10)



Immunohistochemistry

Image 3. Detection of KLK10 in Human Prostate Tissue using Polyclonal Antibody to Kallikrein 10 (KLK10)

Please check the [product details page](#) for more images. Overall 7 images are available for ABIN7429862.