

Datasheet for ABIN7432397
anti-Kallikrein 6 antibody (AA 17-244)

6 Images

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Overview

Quantity:	100 µL
Target:	Kallikrein 6 (KLK6)
Binding Specificity:	AA 17-244
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Kallikrein 6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunocytochemistry (ICC), Immunohistochemistry (Frozen Sections) (IHC (fro))

Product Details

Purpose:	Polyclonal Antibody to Kallikrein 6 (KLK6)
Immunogen:	Recombinant Kallikrein 6 (KLK6) corresponding to Glu17~Lys244 (Accession # Q92876) with N-terminal His and GST Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against KLK6. It has been selected for its ability to recognize KLK6 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Kallikrein 6 (KLK6)
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Target Details

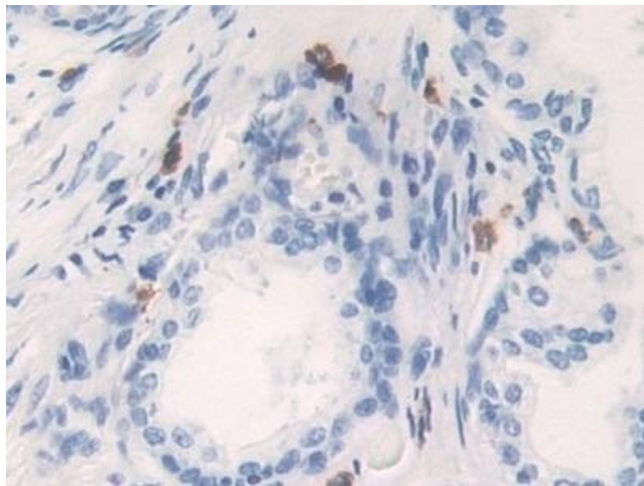
Alternative Name:	Kallikrein 6 (KLK6 Products)
Background:	ZYME, Bssp, Klk7, Neurosin,Zyme, PRSS18, PRSS9, SP59, HK6, Protease M, Serine protease 18
Pathways:	Complement System , Regulation of G-Protein Coupled Receptor Protein Signaling

Application Details

Application Notes:	Western blotting: 1-5 µg/mL Immunocytochemistry in formalin fixed cells: 5-20 µg/mL Immunohistochemistry in formalin fixed frozen section: 5-20 µg/mL Immunohistochemistry in paraffin section: 5-20 µg/mL Enzyme-linked Immunosorbent Assay: 0.05-2 µg/mL 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

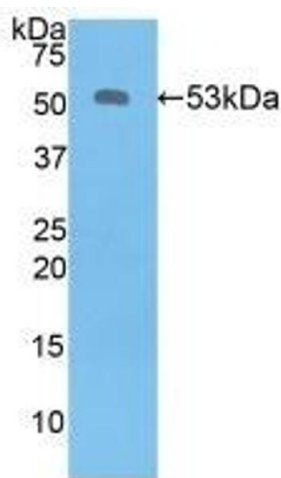
Handling

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



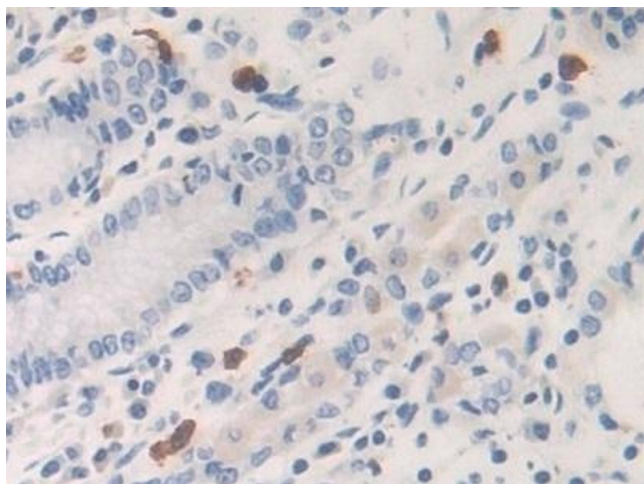
Immunohistochemistry

Image 1. Detection of KLK6 in Human Prostate Tissue using Polyclonal Antibody to Kallikrein 6 (KLK6)



Western Blotting

Image 2. Detection of Recombinant KLK6, Human using Polyclonal Antibody to Kallikrein 6 (KLK6)



Immunohistochemistry

Image 3. Detection of KLK6 in Human Stomach Tissue using Polyclonal Antibody to Kallikrein 6 (KLK6)

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN7432397.