

Datasheet for ABIN7432349

anti-Kallikrein 11 antibody (AA 39-282)

5 Images

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Overview

Quantity:	100 µL
Target:	Kallikrein 11 (KLK11)
Binding Specificity:	AA 39-282
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Kallikrein 11 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Kallikrein 11 (KLK11)
Immunogen:	Recombinant Kallikrein 11 (KLK11) corresponding to Ile39~Asn282 (Accession # Q9UBX7)
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against KLK11. It has been selected for its ability to recognize KLK11 in immunohistochemical staining and western blotting.
Cross-Reactivity:	Mouse
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

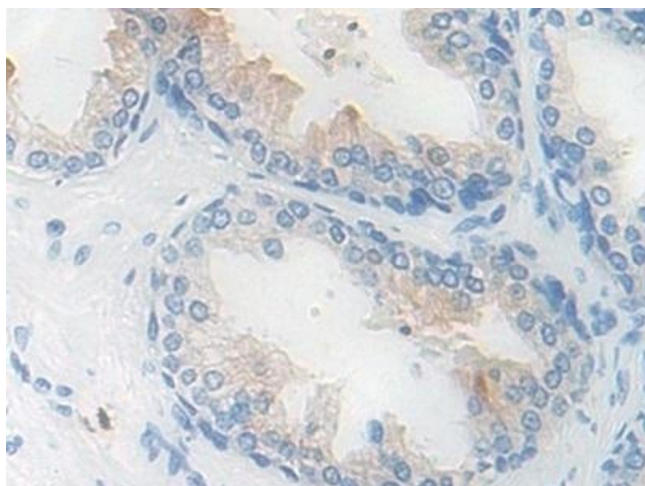
Target:	Kallikrein 11 (KLK11)
Alternative Name:	Kallikrein 11 (KLK11 Products)
Background:	TLSP, hK11, Hippostatin, Kallikrein-Related Peptidase 11, Serine protease 20, Trypsin-like protease
Pathways:	Complement System

Application Details

Application Notes:	Western blotting: 0.5-2 µg/mL Immunohistochemistry: 5-20 µg/mL Immunocytochemistry: 5-20 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

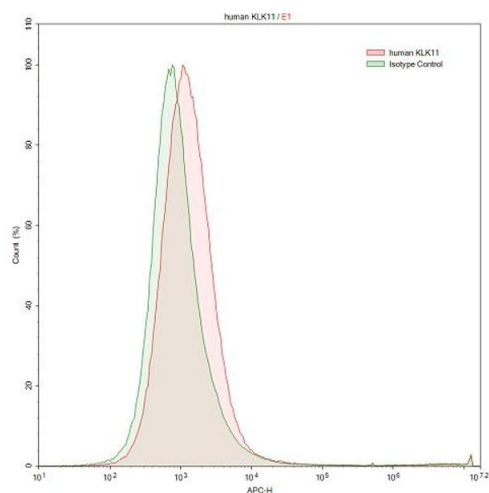
Handling

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



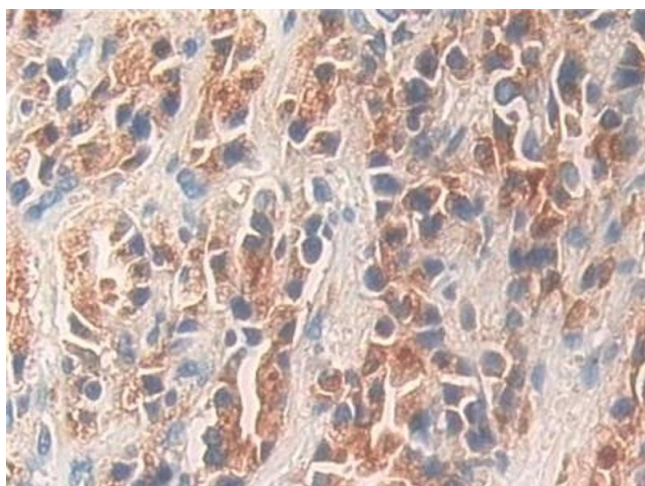
Immunohistochemistry

Image 1. Detection of KLK11 in Human Prostate Tissue using Polyclonal Antibody to Kallikrein 11 (KLK11)



Flow Cytometry

Image 2. Detection of KLK11 in K562 human chronic myelogenous leukemia cell line using Polyclonal Antibody to Kallikrein 11 (KLK11)



Immunohistochemistry

Image 3. Detection of KLK11 in Human Prostate cancer Tissue using Polyclonal Antibody to Kallikrein 11 (KLK11)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7432349.