

# K1KB3 Polyclonal Antibody

Catalog Number:E-AB-40368

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

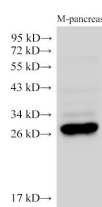
## Description

<b>Reactivity</b>	Human,Mouse
<b>Immunogen</b>	Recombinant Mouse Kallikrein 1-related peptidase b3 protein
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Antigen Affinity Purification
<b>Conjugation</b>	Unconjugated
<b>Formulation</b>	PBS with 0.05% Proclin300, 50% glycerol, pH7.3.

## Applications Recommended Dilution

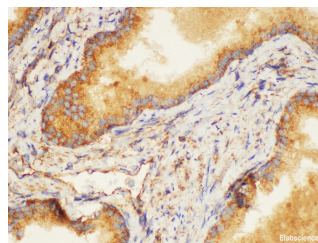
<b>WB</b>	1:2500-1:4000
<b>IHC</b>	1:100-1:300

## Data

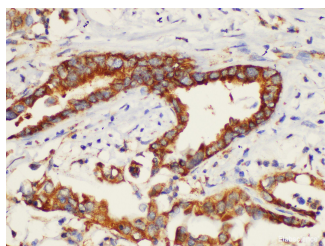


Western Blot analysis of Mouse pancreas using K1KB3 Polyclonal Antibody at dilution of 1:2500.

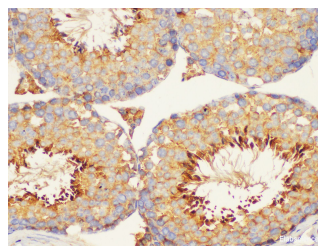
**Observed Mw:28 kDa**  
**Calculated Mw:28 kDa**



Immunohistochemistry of paraffin-embedded Human prostate using K1KB3 Polyclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded Human pancreatic cancer using K1KB3 Polyclonal Antibody at dilution of 1:200.



Immunohistochemistry of paraffin-embedded Mouse testis using K1KB3 Polyclonal Antibody at dilution of 1:200.

## Preparation & Storage

**Storage** Store at -20°C. Avoid freeze / thaw cycles.

## Background

KLK1B3, also known as 7S nerve growth factor gamma chain. 7S nerve growth factor is composed of two alpha chains, a beta dimer composed of identical chains, and two gamma chains. The gamma chain is an arginine-specific protease; it may also have plasminogen activator activity, as well as mitogenic activity for chick embryo fibroblasts.

## For Research Use Only

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