

A Reliable Research Partner in Life Science and Medicine

# K1KB3 Polyclonal Antibody

Catalog No. E-AB-40368

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

### **Description**

Reactivity Human, Mouse

**Immunogen** Recombinant Mouse Kallikrein 1-related peptidase b3 protein

Host Rabbit Isotype IgG

**Purification** Antigen Affinity Purification

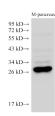
Conjugation Unconjugated

**Buffer** PBS with 0.05% Proclin300, 50% glycerol, pH7.3.

## **Applications** Recommended Dilution

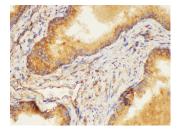
WB 1:2500-1:4000 IHC 1:100-1:300

## Data

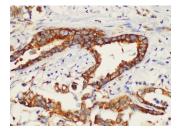


Western Blot analysis of Mouse pancreas using K1KB3 Ployclonal Antibody at dilution of 1:2500.

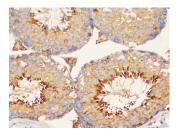
Observed Mw:28 kDa Calculated Mw:28 kDa



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



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



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

# **Preparation & Storage**

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

#### For Research Use Only

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017

Web: <u>www.elabscience.com</u> Email: <u>techsupport@elabscience.com</u>

## **Elabscience Bionovation Inc.**



A Reliable Research Partner in Life Science and Medicine

# **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.

Toll-free: 1-888-852-8623 Tel: 1-832-243-6086 Fax: 1-832-243-6017 Email: techsupport@elabscience.com

Web: www.elabscience.com