



A Reliable Research Partner in Life Science and Medicine

# K1KB3 Polyclonal Antibody

catalog number: D-AB-10205L

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

#### **Description**

**Reactivity** Mouse; Rat

Immunogen Recombinant Mouse Klk1b3 protein expressed by E.coli

Host Rabbit Isotype IgG

**Purification** Antigen Affinity Purification

**Conjugation** Unconjugated

**Buffer** PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

**WB** 1:500-1:1000

#### Data



Western blot with Klk1b3 Polyclonal antibody at dilution of

1:1000.lane 1:Mouse pancreas,lane 2:Rat pancreas

Observed-MW:30 kDa Calculated-MW:29 kDa

## Preparation & Storage

Storage Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### 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.