## Elabscience Biotechnology Co., Ltd.



A Reliable Research Partner in Life Science and Medicine

# **KIM-1 Polyclonal Antibody**

catalog number: D-AB-10398L

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

#### **Description**

**Reactivity** Human

Immunogen Recombinant Rat KIM-1 protein expressed by Mammalian

**Host** Rabbit Isotype IgG

**Purification** Antigen Affinity Purification

**Conjugation** Unconjugated

**Buffer** PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications Recommended Dilution

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

#### Data



Western blot with KIM-1 Polyclonal Antibody at dilution of 1:1000.lane 1:293T whole cell lysate,lane 2:HepG2 whole cell lysate,lane 3:A549 whole cell lysate

Observed-MW:50/70-140 kDa Calculated-MW:34 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

The protein encoded by this gene is a membrane receptor for both human hepatitis A virus (HHAV) and TIMD4. The encoded protein may be involved in the moderation of asthma and allergic diseases. The reference genome represents an allele that retains a MTTVP amino acid segment that confers protection against atopy in HHAV seropositive individuals. Three transcript variants encoding the same protein have been found for this gene.

### For Research Use Only