

A10390

Leader in Biomolecular Solutions for Life Science



RAB3D Rabbit pAb

Catalog No.: A10390

Basic Information

Observed MW

26kDa

Calculated MW

24kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse

Background

Enables myosin V binding activity. Involved in bone resorption and positive regulation of regulated secretory pathway. Located in cytoplasmic microtubule and secretory vesicle.

Recommended Dilutions

WB 1:500 - 1:2000

ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID

9545

Swiss Prot

O95716

Immunogen

Recombinant protein (or fragment). This information is considered to be commercially sensitive.

Synonyms

GOV; D2-2; RAB16; RAD3D; RAB3D

Contact

 www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

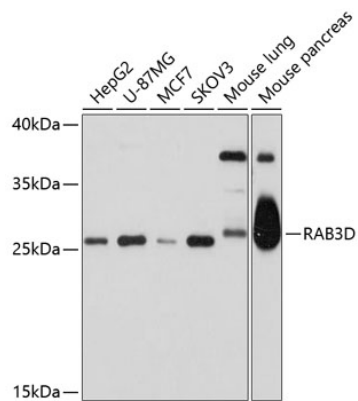
Affinity purification

Storage

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

Buffer: PBS containing 50% glycerol, preserved with proclin300 or sodium azide (as specified on the Certificate of Analysis), pH 7.3.

Validation Data



Western blot analysis of various lysates using RAB3D Rabbit pAb (A10390) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.