

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

Immunogen Information

Gene ID

9545

Swiss Prot

O95716

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-219 of human RAB3D (NP_004274.1).

Synonyms

GOV; D2-2; RAB16; RAD3D; RAB3D

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

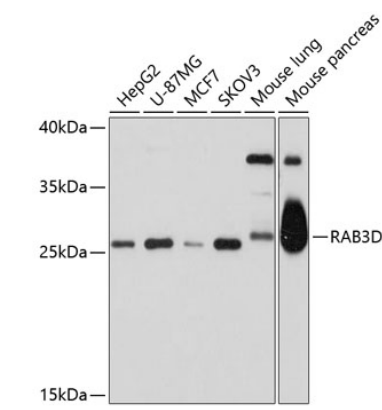
Affinity purification

Storage

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

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH 7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using RAB3D antibody (A10390) at 1:1000 dilution.
Secondary antibody: HRP 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.