

A10332

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RAB34 Rabbit pAb

Catalog No.: A10332

Basic Information

Observed MW

29kDa

Calculated MW

21kDa/28kDa/29kDa

Category

Polyclonal Antibody

Applications

WB, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

This gene encodes a protein belonging to the RAB family of proteins, which are small GTPases involved in protein transport. This family member is a Golgi-bound member of the secretory pathway that is involved in the repositioning of lysosomes and the activation of macropinocytosis. Alternative splicing of this gene results in multiple transcript variants. An alternatively spliced transcript variant produces the nine-amino acid residue-repeats (NARR) protein, which is a functionally distinct nucleolar protein resulting from a different reading frame.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

83871

Swiss Prot

P0DI83/Q9BZG1

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-259 of human RAB34 (NP_114140.4).

Synonyms

RAH; NARR; RAB39; RAB34

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

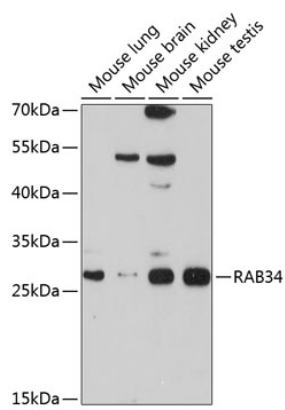
Affinity purification

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 RAB34 antibody (A10332) 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: 90s.