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RAB12 Rabbit pAb

Catalog No.: A14320

Basic Information

Observed MW
36kDa

Calculated MW
27kDa

Category
Primary antibody

Applications
ELISA,WB

Cross-Reactivity
Human, Mouse

Background

Enables GDP binding activity. Predicted to be involved in several processes, including cellular response to insulin stimulus; endosome to lysosome transport; and secretion by cell. Predicted to act upstream of or within cellular response to interferon-gamma. Predicted to be located in lysosome; phagocytic vesicle; and recycling endosome membrane. Predicted to be active in Golgi apparatus; cytoplasmic vesicle; and plasma membrane.

Recommended Dilutions

WB   1:500 - 1:2000

Immunogen Information

Gene ID
201475

Swiss Prot
Q6IQ22

Immunogen
Recombinant fusion protein containing a sequence corresponding to amino acids 1-70 of human RAB12 (NP_001020471.2).

Synonyms
RAB12

Contact

Product Information

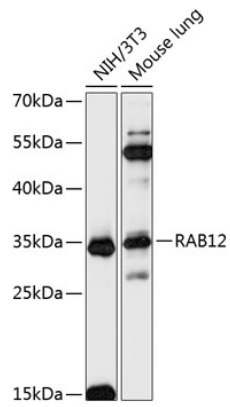| Source	Isotype	Purification
Rabbit	IgG	Affinity purification

Storage
Store at -20℃. Avoid freeze / thaw cycles.
Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

Validation Data

Western blot analysis of various lysates using RAB12 Rabbit pAb (A14320) at 1:3000 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: 60s.