Leader in Biomolecular Solutions for Life Science

RAB8B Rabbit pAb

Catalog No.: A3678



Basic Information

Observed MW 23kDa

Calculated MW 24kDa

Category Primary antibody

Applications ELISA,WB

Cross-Reactivity Human

Recommended Dilutions

Background

RAB proteins, like RAB8B, are low molecular mass monomeric GTPases that localize on the cytoplasmic surfaces of distinct membrane-bound organelles. RAB proteins function in intracellular vesicle transport by aiding in the docking and/or fusion of vesicles with their target membranes (summary by Chen et al., 1997 [PubMed 9030196]).

Immunogen Information

WB

Gene ID 51762 Swiss Prot Q92930

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-207 of human RAB8B (NP_057614.1).

Synonyms

RAB8B

Product Information

 www.abclonal.com
 Source

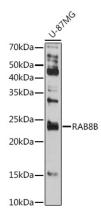
 Rabbit

1:500 - 1:1000

lsotype IgG Purification Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.



Western blot analysis of extracts of U-87MG cells, using RAB8B Rabbit pAb (A3678) at 1:500 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: 180s.