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

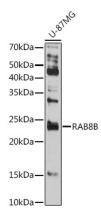
 Rabbit

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.