

A11146

Leader in Biomolecular Solutions for Life Science



RAB5A Rabbit mAb

Catalog No.: A11146

Recombinant

Basic Information

Observed MW

24kDa

Calculated MW

24kDa

Category

SMab Recombinant Monoclonal Antibody

Applications

WB, IHC-P, ELISA

Cross-Reactivity

Human, Mouse, Rat

Background

Enables GDP binding activity; GTP binding activity; and GTPase activity. Involved in several processes, including amyloid-beta clearance by transcytosis; early endosome to late endosome transport; and regulation of exocytosis. Located in several cellular components, including cytoplasmic side of early endosome membrane; nucleoplasm; and terminal bouton.

Recommended Dilutions

WB	1:500 - 1:2000
IHC-P	1:50 - 1:200

Immunogen Information

Gene ID

5868

Swiss Prot

P20339

Immunogen

Recombinant protein of human RAB5A

Synonyms

RAB5; RAB5A

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

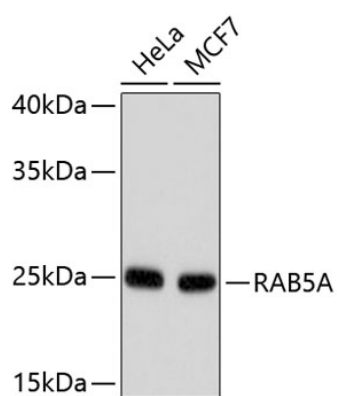
Affinity purification

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 RAB5A antibody (A11146).
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.