RAB35 Rabbit pAb

Catalog No.: A8030 2 Publications



Basic Information

Observed MW

23kDa

Calculated MW

23kDa

Category

Primary antibody

Applications

ELISA,WB,IHC-P,IF/ICC

Cross-Reactivity

Human, Mouse, Rat

Background

Enables GTPase activity; guanyl ribonucleotide binding activity; and phosphatidylinositol-4,5-bisphosphate binding activity. Involved in several processes, including endosomal transport; plasma membrane to endosome transport; and protein localization to endosome. Located in several cellular components, including clathrin-coated endocytic vesicle; clathrin-coated pit; and intercellular bridge.

Recommended Dilutions

WB	1:500 - 1:1000	
IHC-P	1:50 - 1:200	
IF/ICC	1:50 - 1:200	

Immunogen Information

Gene ID	Swiss Prot	
11021	Q15286	

Immunogen

A synthetic peptide corresponding to a sequence within amino acids 100-201 of human RAB35 (NP $_0$ 06852.1).

Synonyms

RAY; H-ray; RAB1C; RAB35

Contact

a		400-999-6126
\bowtie		cn.market@abclonal.com.cn
•	T	www.abclonal.com.cn

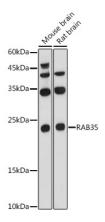
Product Information

SourceIsotypePurificationRabbitIgGAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.



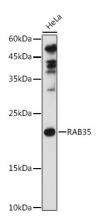
Western blot analysis of various lysates using RAB35 Rabbit pAb (A8030) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 30s.



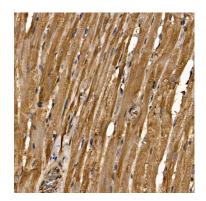
Western blot analysis of lysates from HeLa cells, using RAB35 Rabbit pAb (A8030) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane.

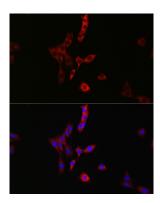
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 90s.



Immunohistochemistry analysis of paraffinembedded Rat heart using RAB35 Rabbit pAb (A8030) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



Immunofluorescence analysis of PC-12 cells using RAB35 Rabbit pAb (A8030) at dilution of 1:100 (40x lens). Secondary antibody: Cy3 Goat Anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.