USA: proteintech@ptglab.com

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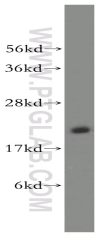
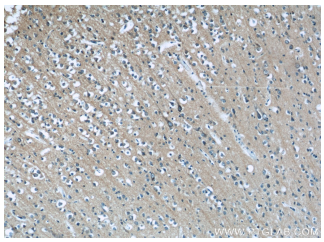
RAB35 Polyclonal Antibody

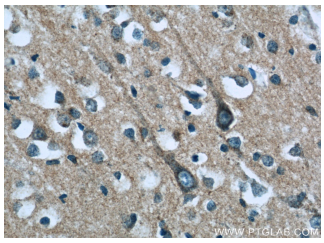
Catalog number: 11329-2-AP
Size: 49 µg/150 µl
Source: Rabbit
Isotype: IgG
Synonyms:
RAB35; GTP binding protein RAY, H ray, RAB1C, RAB35, Ras related protein Rab 1C, Ras related protein Rab 35, RAY



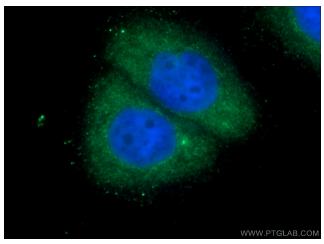
human brain tissue were subjected to SDS PAGE followed by western blot with 11329-2-AP(RAB35 antibody) at dilution of 1:600



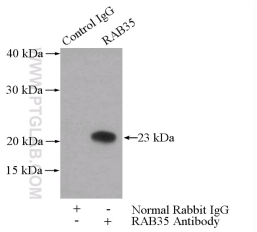
Immunohistochemistry of paraffin-embedded human brain tissue slide using 11329-2-AP(RAB35 Antibody) at dilution of 1:50 (under 10x lens)



Immunohistochemistry of paraffin-embedded human brain tissue slide using 11329-2-AP(RAB35 Antibody) at dilution of 1:50 (under 40x lens)



Immunofluorescent analysis



IP Result of anti-RAB35

Background

RAB35 is a member of the small GTPase superfamily. Like the other Rab proteins, RAB35 has 2 consecutive cysteine residues at its C terminus, and this region is thought to be involved in membrane association. Rab35 is found on the cell surface and endosomes, where it has been proposed to play a role in recycling of the transferrin and other receptors.

Applications

Tested applications:	ELISA, WB, IHC, IF, IP
Cited applications:	IF, IHC, IP, WB
Species specificity:	Human,Mouse,Rat; other species not tested.
Cited species:	Human, mouse
Caculated RAB35 MW:	201aa,23 kDa
Observed RAB35 MW:	23 kDa
Positive WB detected in	Human brain tissue, A375 cells, HeLa cells, mouse brain tissue, rat brain tissue
Positive IP detected in	Mouse brain tissue
Positive IHC detected in	Human brain tissue
Positive IF detected in	HeLa cells
Recommended dilution:	WB: 1:200-1:2000 IP: 1:200-1:2000 IHC: 1:20-1:200 IF: 1:20-1:200

Application key: WB = Western blotting, IHC = Immunohistochemistry, IF = Immunofluorescence, IP = Immunoprecipitation

Immunogen information

Immunogen:	Ag1872
GenBank accession number:	BC015931
Gene ID (NCBI):	11021
Full name:	RAB35, member RAS oncogene family

Product information

Purification method:	Antigen affinity purification
Storage:	PBS with 0.1% sodium azide and 50% glycerol pH 7.3. Store at -20°C.

of HeLa cells using 11329-2-AP(RAB35 Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

(IP:11329-2-AP, 4ug; Detection:11329-2-AP 1:600) with mouse brain tissue lysate 3440ug.