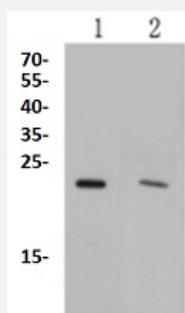


RecomAb™

RAB4A recombinant monoclonal antibody

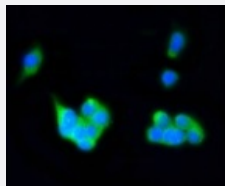
Catalog # RAB02684 Size 100 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of Lane1:MCF-7 whole cell lysate Lane2:293T whole cell lysate with RAB4A recombinant monoclonal antibody (Cat # RAB02684) at 1:1000 dilution.



Immunocytochemistry

Immunocytochemical staining of PC12 cells using RAB4A recombinant monoclonal antibody (Cat # RAB02684)(green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton *100/PBS.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against RAB4A.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant RAB4A.
Theoretical MW (kDa)	24
Reactivity	Human, Mouse, Rat
Specificity	This antibody detects endogenous levels of Rab4A and does not cross-react with related proteins.

Form	Liquid
Purification	Protein A purification
Isotype	IgG
Recommend Usage	Immunocytochemistry (1:50-1:200) Immunofluorescence (1:50-1:200) Western Blot (1:500-1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH7.2 (50% glycerol and 0.02% sodium azide)
Storage Instruction	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze-thaw cycles.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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- Immunofluorescence

Gene Info — RAB4A

Entrez GeneID	5867
Protein Accession#	P20338
Gene Name	RAB4A
Gene Alias	HRES-1/RAB4, RAB4
Gene Description	RAB4A, member RAS oncogene family
Omim ID	179511

Gene Ontology[Hyperlink](#)**Gene Summary**

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Other Designations

OTTHUMP00000035740|OTTHUMP00000042824|Oncogene RAB4|RAB4, member RAS oncogene family

Pathway

- [Endocytosis](#)