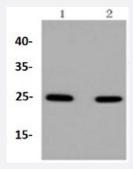




## RAB5A recombinant monoclonal antibody

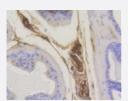
Catalog # RAB02752 Size 100 uL

## **Applications**



#### Western Blot (Cell lysate)

Western blot analysis of Lane1:Hela whole cell lysate Lane2:MCF7 whole cell lysate with RAB5A recombinant monoclonal antibody (Cat # RAB02752) at 1:1000 dilution.



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical analysis of paraffin-embedded mouse prostate tissue using RAB5A recombinant monoclonal antibody (Cat # RAB02752). Counter stained with hematoxylin.

Specification	
Product Description	Rabbit recombinant monoclonal antibody raised against RAB5A.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against recombinant RAB5A.
Theoretical MW (kDa)	24
Reactivity	Human, Mouse, Rat
Specificity	This antibody detects endogenous levels of RAB5A and does not cross-react with related proteins.



#### **Product Information**

Form	Liquid
Purification	Protein A purification
Isotype	lgG
Recommend Usage	Immunohistochemistry (1:50-1:200) Western Blot (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 shoul
	d be handled by trained staff only.

## **Applications**

Western Blot (Cell lysate)

Western blot analysis of Lane1:Hela whole cell lysate Lane2:MCF7 whole cell lysate with RAB5A recombinant monoclonal antibody (Cat # RAB02752) at 1:1000 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical analysis of paraffin-embedded mouse prostate tissue using RAB5A recombinant monoclonal antibody (Cat # RAB02752). Counter stained with hematoxylin.

Gene Info — RAB5A	
Entrez GenelD	<u>5868</u>
Protein Accession#	<u>P20339</u>
Gene Name	RAB5A
Gene Alias	RAB5
Gene Description	RAB5A, member RAS oncogene family
Omim ID	<u>179512</u>
Gene Ontology	<u>Hyperlink</u>
Gene Summary	0





**Other Designations** 

RAS-associated protein RAB5A

## Pathway

- Amyotrophic lateral sclerosis (ALS)
- Endocytosis

### Disease

- Cardiovascular Diseases
- Diabetes Mellitus
- Edema