

For Research Use Only

RAB43 Monoclonal antibody

Catalog Number: 66654-1-Ig **1 Publications**



Basic Information

Catalog Number: 66654-1-Ig	GenBank Accession Number: BC062319	Purification Method: Protein A purification
Size: 1400 µg/ml	GeneID (NCBI): 339122	CloneNo.: 3B2A8
Source: Mouse	UNIPROT ID: Q86YS6	Recommended Dilutions: WB 1:1000-1:3000
Isotype: IgG1	Full Name: RAB43, member RAS oncogene family	
Immunogen Catalog Number: AG26911	Calculated MW: 212 aa, 23 kDa	
	Observed MW: 23 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : human brain tissue, HEK-293 cells, HepG2 cells, L02 cells
Cited Applications: WB	
Species Specificity: Human	
Cited Species: human, mouse	

Background Information

Ras-related GTP-binding protein 43 (RAB43) is a member of the Ras superfamily. RAB43 is mainly located in endoplasmic reticulum and Golgi, and plays a role as a key regulator of vesicle movement, signal transduction and tethering membrane events in membrane trafficking.

Notable Publications

Author	Pubmed ID	Journal	Application
Juan Wang	37461827	J Cell Sci	WB

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

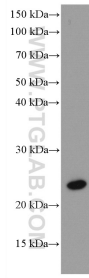
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Selected Validation Data



human brain tissue were subjected to SDS PAGE followed by western blot with 66654-1-Ig (RAB43 antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.