

For Research Use Only

TBC1D24 Monoclonal antibody, PBS Only



Catalog Number: 68566-1-PBS

Basic Information

Catalog Number: 68566-1-PBS	GenBank Accession Number: BC127015	Purification Method: Protein G purification
Size: 1 mg/ml	GeneID (NCBI): 57465	CloneNo.: 1C7C4
Source: Mouse	UNIPROT ID: Q9ULP9	
Isotype: IgG1	Full Name: TBC1 domain family, member 24	
Immunogen Catalog Number: AG19380	Calculated MW: 559 aa, 63 kDa	
	Observed MW: 63 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
Human, rat, mouse

Background Information

TBC1D24 is a protein with a conserved domain, referred to as the TBC domain, characteristic of proteins which interact with GTPases. TBC domain proteins may serve as GTPase-activating proteins for a particular group of GTPases, the Rab (Ras-related proteins in brain) small GTPases which are involved in the regulation of membrane trafficking. Mutations in this gene are associated with familial infantile myoclonic epilepsy.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

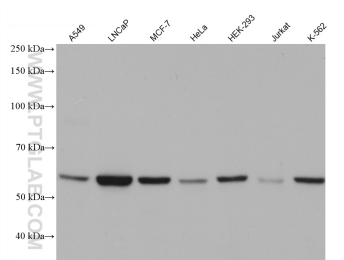
T: 4006900926

E: Proteintech-CN@ptglab.com

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68566-1-Ig (TBC1D24 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68566-1-PBS in a different storage buffer formulation.