

For Research Use Only

TPRG1L Polyclonal antibody

Catalog Number: 33038-1-AP



Basic Information

Catalog Number: 33038-1-AP	GenBank Accession Number: BC019034	Purification Method: Antigen affinity Purification
Size: 150ul , Concentration: 380 ug/ml by Nanodrop;	GeneID (NCBI): 127262	Recommended Dilutions: WB: 1:1000-1:6000
Source: Rabbit	UNIPROT ID: Q5T0D9	
Isotype: IgG	Full Name: tumor protein p63 regulated 1-like	
Immunogen Catalog Number: AG37863	Observed MW: 31 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : SH-SY5Y cells, SK-N-SH cells, mouse kidney tissue, rat brain tissue
Species Specificity: human, mouse, rat	

Background Information

TPRG1L (Tumor protein p63-regulated gene 1-like protein) belongs to the presynaptic protein involved in the synaptic transmission tuning. It can regulate synaptic release probability by decreasing the calcium sensitivity of release. TPRG1L has two isoforms with molecular weights of 30kd and 23kd respectively.

Storage

Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol, pH7.3
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

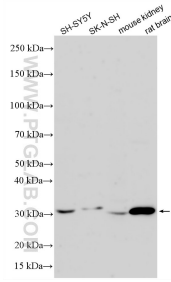
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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 33038-1-AP (TPRG1L antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.