

For Research Use Only

SH3BP5L Polyclonal antibody

Catalog Number: 27446-1-AP



Basic Information

Catalog Number: 27446-1-AP	GenBank Accession Number: BC017254	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 500 ug/ml by Nanodrop;	GeneID (NCBI): 80851	Recommended Dilutions: WB: 1:2000-1:16000 IHC: 1:50-1:500
Source: Rabbit	UNIPROT ID: Q7L8J4	
Isotype: IgG	Full Name: SH3-binding domain protein 5-like	
Immunogen Catalog Number: AG23990	Observed MW: 65-70 kDa	

Applications

Tested Applications: WB, IHC, ELISA	Positive Controls: WB : 769-P cells, PC-3 cells, RKO cells, THP-1 cells IHC : mouse cerebellum tissue,
Species Specificity: human	

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0

Background Information

SH3BP5L (SH3 Binding Domain Protein 5 Like) is a protein-coding gene that encodes a protein with a conserved N-terminus and functions as a guanine nucleotide exchange factor (GEF) for Rab11 GTPases.

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

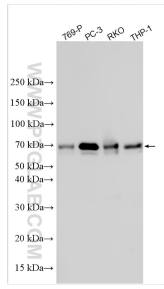
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 27446-1-AP (SH3BP5L antibody) at dilution of 1:8000 incubated at room temperature for 1.5 hours.

Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 27446-1-AP (SH3BP5L antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).

Immunohistochemical analysis of paraffin-embedded mouse cerebellum tissue slide using 27446-1-AP (SH3BP5L antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).