

For Research Use Only

SHD Polyclonal antibody

Catalog Number: 20814-1-AP



Basic Information

Catalog Number: 20814-1-AP	GenBank Accession Number: BC007206	Purification Method: Antigen affinity purification
Size: 150ul , Concentration: 190 µg/ml by Nanodrop and 133 µg/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 56961	Recommended Dilutions: WB 1:500-1:1000 IF 1:50-1:500
Source: Rabbit	Full Name: Src homology 2 domain containing transforming protein D	
Isotype: IgG	Calculated MW: 340 aa, 38 kDa	
Immunogen Catalog Number: AG14794	Observed MW: 40-50 kDa	

Applications

Tested Applications: IF, WB, ELISA	Positive Controls:
Species Specificity: human, mouse	WB : mouse brain tissue, Neuro-2a cells, NIH/3T3 cells, SMMC-7721 cells
	IF : Neuro-2a cells,

Background Information

Storage

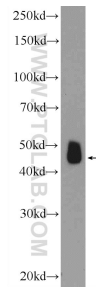
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

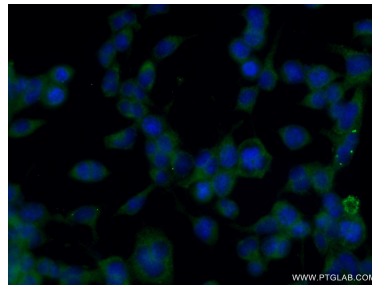
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
W: ptglab.com

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Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 20814-1-AP (SHD Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (-20°C Ethanol) fixed Neuro-2a cells using 20814-1-AP (SHD antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).