

For Research Use Only

SHD Polyclonal antibody

Catalog Number: 20814-1-AP



Basic Information

Catalog Number:

20814-1-AP

Size:

150ul , Concentration: 190 ug/ml by Nanodrop and 133 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG14794

GenBank Accession Number:

BC007206

GeneID (NCBI):

56961

UNIPROT ID:

Q96IW2

Full Name:

Src homology 2 domain containing transforming protein D

Calculated MW:

340 aa, 38 kDa

Observed MW:

40-50 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IF/ICC 1:50-1:500

Applications

Tested Applications:

WB, IF/ICC, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse brain tissue, Neuro-2a cells, NIH/3T3 cells, SMMC-7721 cells

IF/ICC : Neuro-2a cells,

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

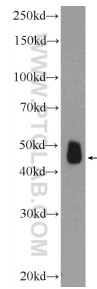
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

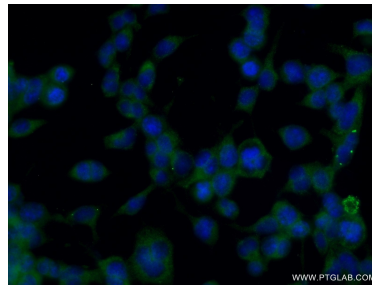
E: proteintech@ptglab.com
W: ptglab.com

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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).