

For Research Use Only

SHC4 Polyclonal antibody

Catalog Number: 12641-1-AP

2 Publications



Basic Information

Catalog Number:

12641-1-AP

Size:

150ul, Concentration: 600 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3336

GenBank Accession Number:

BC033907

GeneID (NCBI):

399694

Full Name:

SHC (Src homology 2 domain containing) family, member 4

Calculated MW:

630 aa, 69 kDa

Observed MW:

69 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:3000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

IF, IHC, WB

Species Specificity:

human, mouse, rat

Cited Species:

human

Positive Controls:

WB : SH-SY5Y cells, human brain tissue, HepG2 cells, human skeletal muscle tissue, mouse brain tissue, A375 cells, rat brain tissue

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Liu Wanting W	23638386	PeerJ	IHC,IF
Zhiling Luo	31971563	Clin Sci (Lond)	WB

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

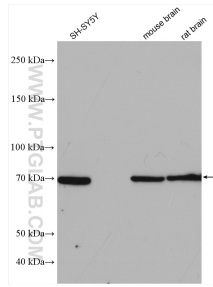
For technical support and original validation data for this product please contact:

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Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12641-1-AP (SHC4 antibody) at dilution of 1:1500 incubated at room temperature for 1.5 hours.