

For Research Use Only

SCYL2 Polyclonal antibody

Catalog Number: 12325-1-AP

2 Publications



Basic Information

Catalog Number:

12325-1-AP

Size:

150ul, Concentration: 350 ug/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG2988

GenBank Accession Number:

BC012387

GeneID (NCBI):

55681

UNIPROT ID:

Q6P3W7

Full Name:

SCY1-like 2 (S. cerevisiae)

Calculated MW:

929 aa, 104 kDa

Observed MW:

104 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:5000-1:50000

IHC 1:50-1:500

Applications

Tested Applications:

WB, IHC, ELISA

Cited Applications:

WB, IF

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

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

Positive Controls:

WB : HEK-293T cells, NIH/3T3 cells, mouse uterus tissue, Jurkat cells, HeLa cells, HepG2 cells

IHC : mouse brain tissue, mouse cerebellum tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Sebastien Gingras	26203146	J Neurosci	IF
Kuangen Zhang	33852174	J Cell Biochem	WB,IF

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

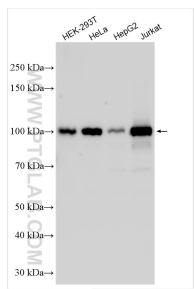
For technical support and original validation data for this product please contact:

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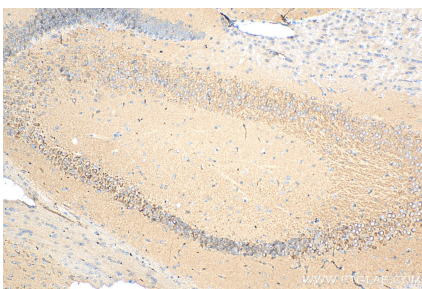
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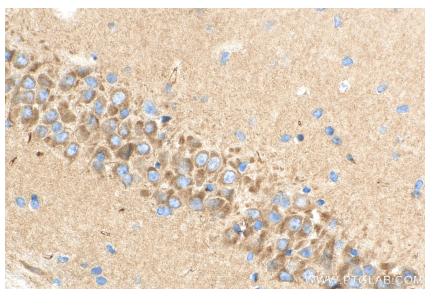
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 12325-1-AP (SCYL2 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded mouse brain tissue slide using 12325-1-AP (SCYL2 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 brain tissue slide using 12325-1-AP (SCYL2 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).