

ASH2L Polyclonal antibody

Catalog Number: 12331-1-AP

Featured Product

4 Publications

Basic Information

Catalog Number:

12331-1-AP

Size:

267 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG3008

GenBank Accession Number:

BC015936

GeneID (NCBI):

9070

UNIPROT ID:

Q9UBL3

Full Name:

ash2 (absent, small, or homeotic)-like
(Drosophila)

Calculated MW:

628 aa, 69 kDa

Observed MW:

80 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:2400

IP 0.5-4.0 µg for 1.0-3.0 mg of total
protein lysate

IHC 1:50-1:500

Applications

Tested Applications:

IHC, IP, WB, ELISA

Cited Applications:

WB, IP, IF, IHC, ChIP

Species Specificity:

human, mouse, monkey

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 : COS-7 cells, COLO 320 cells

IP : COLO 320 cells,

IHC : human gliomas tissue,

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Kai Zeng	32279431	Cancer Sci	WB,IHC,IF,IP,ChIP
Gongwei Wu	28474697	Nat Commun	WB
Minhan Ka	35672601	Mol Neurobiol	WB,IP

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

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

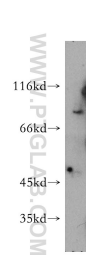
T: 4006900926

E: Proteintech-CN@ptglab.com

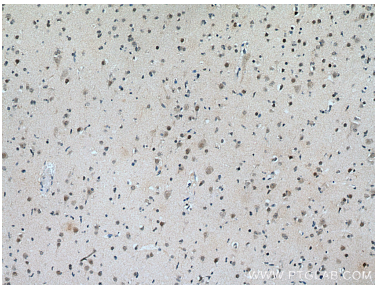
W: ptgcn.com

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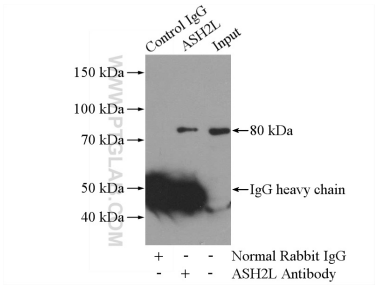
Selected Validation Data



COS-7 cells were subjected to SDS PAGE followed by western blot with 12331-1-AP (ASH2L antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human gliomas tissue slide using 12331-1-AP (ASH2L antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



IP result of anti-ASH2L (IP:12331-1-AP, 4ug; Detection:12331-1-AP 1:500) with COLO 320 cells lysate 2000ug.