

For Research Use Only

# ASH2L Monoclonal antibody, PBS Only



Catalog Number: 67859-1-PBS

## Basic Information

Catalog Number:

67859-1-PBS

Size:

100ug, Concentration: 1mg/ml by Nanodrop;

Source:

Mouse

Isotype:

IgG2a

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:

Protein A purification

CloneNo.:

1G1H3

## Applications

Tested Applications:

Indirect ELISA, IHC, WB

Species Specificity:

rat, human

## Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

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

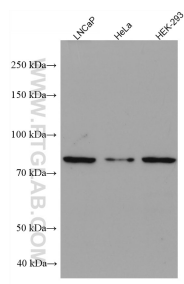
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)

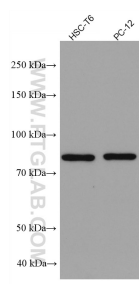
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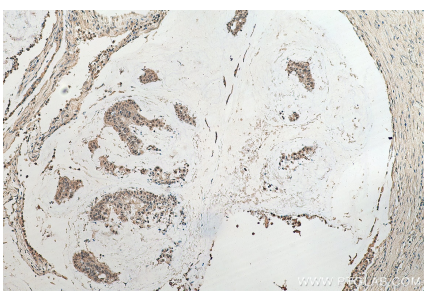
Selected Validation Data



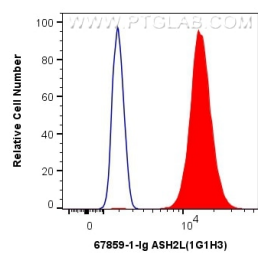
Various lysates were subjected to SDS PAGE followed by western blot with 67859-1-Ig (ASH2L antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67859-1-PBS in a different storage buffer formulation.



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Immunohistochemical analysis of paraffin-embedded human colon cancer tissue slide using 67859-1-Ig (ASH2L antibody) at dilution of 1:500 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 67859-1-PBS in a different storage buffer formulation.



1X10<sup>6</sup> HeLa cells were intracellularly stained with 0.4 ug Anti-Human ASH2L (67859-1-Ig, Clone:1G1H3) and CoraLite® 488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) at dilution 1:1000 (red), or 0.4 ug Mouse IgG2a Isotype Control (C1.18.4) (65208-1-Ig, Clone: C1.18.4) (blue). Cells were fixed and permeabilized with Transcription Factor Staining Buffer Kit (PF00011). This data was developed using the same antibody clone with 67859-1-PBS in a different storage buffer