

For Research Use Only

# ASH2L Monoclonal antibody, PBS Only



Catalog Number: 67859-1-PBS

## Basic Information

<b>Catalog Number:</b> 67859-1-PBS	<b>GenBank Accession Number:</b> BC015936	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 1mg/ml	<b>GeneID (NCBI):</b> 9070	<b>CloneNo.:</b> 1G1H3
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9UBL3	
<b>Isotype:</b> IgG2a	<b>Full Name:</b> ash2 (absent, small, or homeotic)-like (Drosophila)	
<b>Immunogen Catalog Number:</b> AG3008	<b>Calculated MW:</b> 628 aa, 69 kDa	
	<b>Observed MW:</b> 80 kDa	

## Applications

**Tested Applications:**  
Indirect ELISA, IHC, WB

**Species Specificity:**  
rat, human

## Background Information

### Storage

**Storage:**  
Store at -80°C.  
**The product is shipped with ice packs. Upon receipt, store it immediately at -80°C**

**Storage Buffer:**  
PBS Only

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

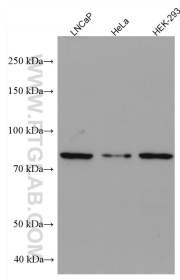
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

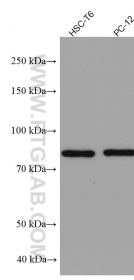
W: [ptgcn.com](http://ptgcn.com)

**This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.**

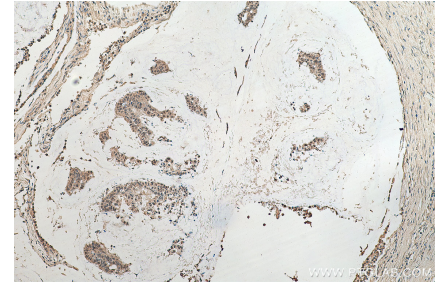
## Selected Validation Data



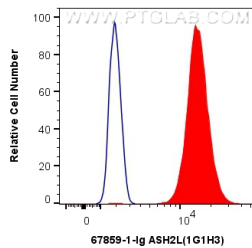
Various lysates were subjected to SDS PAGE followed by western blot with 67859-1-Ig (ASH2L antibody) at dilution of 1:5000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 67859-1-PBS in a different storage buffer formulation.



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.



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