

For Research Use Only

# CHMP4B Monoclonal antibody, PBS Only



Catalog Number: 68811-1-PBS

## Basic Information

<b>Catalog Number:</b> 68811-1-PBS	<b>GenBank Accession Number:</b> BC033859	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 128866	<b>CloneNo.:</b> 1D4G10
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q9H444	
<b>Isotype:</b> IgG1	<b>Full Name:</b> chromatin modifying protein 4B	
<b>Immunogen Catalog Number:</b> AG4544	<b>Calculated MW:</b> 224 aa, 25 kDa	

## Applications

**Tested Applications:**  
WB, IF, ELISA

**Species Specificity:**  
Human

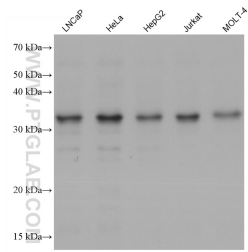
## Storage

**Storage:**  
Store at -80°C.  
**Storage Buffer:**  
PBS Only

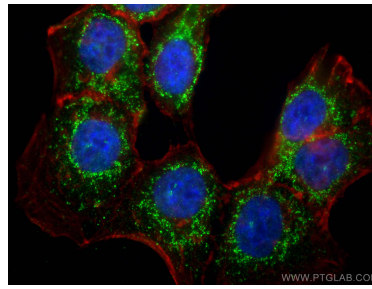
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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68811-1-Ig (CHMP4B antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68811-1-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed HCT 116 cells using CHMP4B antibody (68811-1-Ig, Clone: 1D4G10 ) at dilution of 1:2000 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1), CL594-phalloidin (red). This data was developed using the same antibody clone with 68811-1-PBS in a different storage buffer formulation.