

For Research Use Only

# BTN3A3 Monoclonal antibody

Catalog Number:67560-1-Ig



## Basic Information

<b>Catalog Number:</b> 67560-1-Ig	<b>GenBank Accession Number:</b> BC015815	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 1700 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 10384	<b>CloneNo.:</b> 1A3B5
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> O00478	<b>Recommended Dilutions:</b> WB 1:1000-1:8000
<b>Isotype:</b> IgG1	<b>Full Name:</b> butyrophilin, subfamily 3, member A3	
<b>Immunogen Catalog Number:</b> AG12755	<b>Calculated MW:</b> 584 aa, 65 kDa	
	<b>Observed MW:</b> 65 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : HeLa cells, HepG2 cells, Jurkat cells, K-562 cells, HL-60 cells
<b>Species Specificity:</b> Human	

## 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**

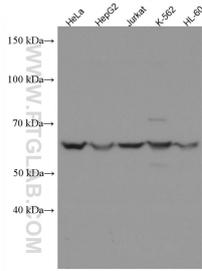
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free  
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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 67560-1-Ig (BTN3A3 antibody) at dilution of 1:4000 incubated at room temperature for 1.5 hours.