

For Research Use Only

# UBA5 Monoclonal antibody

Catalog Number: 68537-1-Ig



## Basic Information

<b>Catalog Number:</b> 68537-1-Ig	<b>GenBank Accession Number:</b> BC009737	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 150ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 79876	<b>CloneNo.:</b> 3E5C8
<b>Source:</b> Mouse	<b>Full Name:</b> ubiquitin-like modifier activating enzyme 5	<b>Recommended Dilutions:</b> WB 1:5000-1:50000
<b>Isotype:</b> IgG1	<b>Calculated MW:</b> 404 aa, 45 kDa	
<b>Immunogen Catalog Number:</b> AG33685	<b>Observed MW:</b> 45 kDa	

## Applications

**Tested Applications:**  
WB, ELISA

**Species Specificity:**  
Human, mouse, rat

### Positive Controls:

**WB :** LNCaP cells, MCF-7 cells, HeLa cells, HEK-293 cells, HepG2 cells, Jurkat cells, K-562 cells, HSC-T6 cells, NIH-3T3 cells

## Background Information

### 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

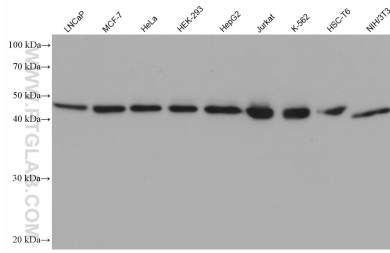
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 68537-1-Ig (UBA5 antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours.