

For Research Use Only

# CoraLite® Plus 488-conjugated UBE1 Monoclonal antibody



Catalog Number: **CL488-67198**

## Basic Information

<b>Catalog Number:</b> CL488-67198	<b>GenBank Accession Number:</b> BC013041	<b>Purification Method:</b> Protein A purification
<b>Size:</b> 100ul , Concentration: 1000 µg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 7317	<b>CloneNo.:</b> 1H7E8
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> P22314	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Isotype:</b> IgG2a	<b>Full Name:</b> ubiquitin-like modifier activating enzyme 1	<b>Excitation/Emission maxima wavelengths:</b> 493 nm / 522 nm
<b>Immunogen Catalog Number:</b> AG8920	<b>Calculated MW:</b> 1058 aa, 118 kDa	
	<b>Observed MW:</b> 114-118 kDa	

## Applications

<b>Tested Applications:</b> WB	<b>Positive Controls:</b> WB : HEK-293 cells, NIH/3T3 cells
<b>Species Specificity:</b> Human, mouse, rat	

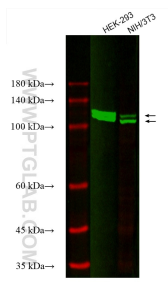
## Storage

**Storage:**  
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.  
Aliquoting is unnecessary for -20°C storage

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 CL488-67198 (UBE1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.