

For Research Use Only

# Mouse HA2U Recombinant monoclonal antibody, PBS Only (Capture)

Catalog Number: 88145-4-PBS



## Basic Information

<b>Catalog Number:</b> 88145-4-PBS	<b>GenBank Accession Number:</b> /	<b>Purification Method:</b> Protein A purification
<b>Source:</b> Rabbit	<b>GeneID (NCBI):</b> 14960	<b>CloneNo.:</b> 260473B10
<b>Isotype:</b> IgG	<b>UNIPROT ID:</b> P14438	
<b>Immunogen Catalog Number:</b> EG9227	<b>Full Name:</b> histocompatibility 2, class II antigen A, alpha	
	<b>Calculated MW:</b> 25 kDa	

## Applications

**Tested Applications:**  
Cytometric bead array, Indirect ELISA

**Species Specificity:**  
mouse

## 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, pH7.3

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

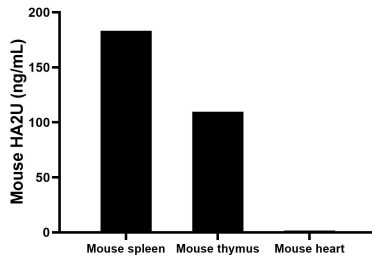
T: 4006900926

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

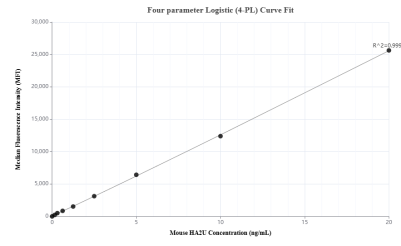
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



The mean HA2U concentration was determined to be 183.3 ng/mL in mouse spleen tissue extract based on a 1.0 mg/mL extract load, 109.7 ng/mL in mouse thymus tissue extract based on a 1.0 mg/mL extract load, 1.8 ng/mL in mouse heart tissue extract based on a 1.0 mg/mL extract load.



Cytometric bead array standard curve of MP03392-1, MOUSE HA2U Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88145-4-PBS. Detection antibody: 88145-3-PBS. Standard: Eg9227. Range: 0.156-20 ng/mL.