

For Research Use Only

# MEA1 Monoclonal antibody, PBS Only



Catalog Number: 66472-1-PBS

## Basic Information

<b>Catalog Number:</b> 66472-1-PBS	<b>GenBank Accession Number:</b> BC001754	<b>Purification Method:</b> Protein G purification
<b>Size:</b> 100ug , Concentration: 1 mg/ml by Nanodrop;	<b>GeneID (NCBI):</b> 4201	<b>CloneNo.:</b> 1H8C2
<b>Source:</b> Mouse	<b>UNIPROT ID:</b> Q16626	
<b>Isotype:</b> IgG1	<b>Full Name:</b> male-enhanced antigen 1	
<b>Immunogen Catalog Number:</b> AG0375	<b>Calculated MW:</b> 20 kDa	
	<b>Observed MW:</b> 28 kDa	

## Applications

**Tested Applications:**  
WB, Indirect ELISA

**Species Specificity:**  
human, rat

## Background Information

MEA1, also named as Male-enhanced antigen 1, is a 185 amino acid protein, which is highly expressed in testis. MEA1 may play an important role in spermatogenesis and/or testis development.

## Storage

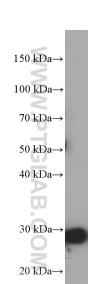
**Storage:**  
Store at -80°C.

**Storage Buffer:**  
PBS Only

For technical support and original validation data for this product please contact:  
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E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Selected Validation Data



rat testis tissue were subjected to SDS PAGE followed by western blot with 66472-1-Ig (MEA1 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 66472-1-PBS in a different storage buffer formulation.