

For Research Use Only

MEA1 Monoclonal antibody

Catalog Number: 66472-1-Ig



Basic Information

Catalog Number: 66472-1-Ig	GenBank Accession Number: BC001754	Purification Method: Protein G purification
Size: 150ul , Concentration: 1500 ug/ml by Nanodrop and 1000 ug/ml by Bradford method using BSA as the standard;	GeneID (NCBI): 4201	CloneNo.: 1H8C2
Source: Mouse	Full Name: male-enhanced antigen 1	Recommended Dilutions: WB 1:500-1:2000
Isotype: IgG1	Calculated MW: 20 kDa	
Immunogen Catalog Number: AG0375	Observed MW: 28 kDa	

Applications

Tested Applications: WB, ELISA	Positive Controls: WB : rat testis tissue, human testis tissue
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 -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

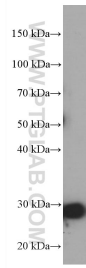
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com
W: 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.