

For Research Use Only

CoraLite® Plus 488-conjugated MEA1 Monoclonal antibody



Catalog Number: CL488-66472

Basic Information

Catalog Number: CL488-66472	GenBank Accession Number: BC001754	Purification Method: Protein G purification
Size: 100ul , Concentration: 1000 µg/ml by Nanodrop;	GeneID (NCBI): 4201	CloneNo.: 1H8C2
Source: Mouse	Full Name: male-enhanced antigen 1	Recommended Dilutions: IF 1:50-1:500
Isotype: IgG1	Calculated MW: 20 kDa	
Immunogen Catalog Number: AG0375	Observed MW: 28 kDa	

Applications

Tested Applications: IF	Positive Controls: IF : A431 cells,
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

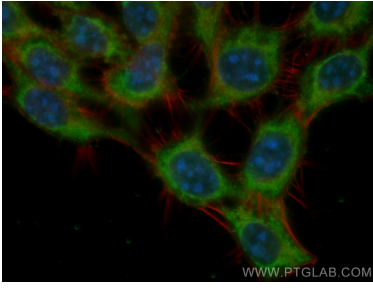
Storage:
Store at -20°C. Avoid exposure to light. Stable for one year after shipment.
Storage Buffer:
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.
Aliquoting is unnecessary for -20°C storage

*** 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
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Immunofluorescent analysis of (-20°C Ethanol) fixed A431 cells using CoraLite® Plus 488 MEA1 antibody (CL488-66472, Clone: 1H8C2) at dilution of 1:200, CL594-Phalloidin (red).