

For Research Use Only

HRP-conjugated human IgM Monoclonal antibody

Catalog Number: HRP-66484

2 Publications



Basic Information

Catalog Number: HRP-66484	GenBank Accession Number: BC009851	Purification Method: Protein G purification
Size: 100ul , Concentration: 1000 ug/ml by Nanodrop;	GeneID (NCBI): 3507	CloneNo.: 2D10B10
Source: Mouse	Full Name: immunoglobulin heavy constant mu	Recommended Dilutions: WB 1:5000-1:50000
Isotype: IgG1	Calculated MW: 69 kDa	
Immunogen Catalog Number: AG1459	Observed MW: 75 kDa	

Applications

Tested Applications: WB	Positive Controls: WB : human plasma,
Cited Applications: WB	
Species Specificity: Human	

Background Information

This antibody detects the heavy chain of human IgM (~75 kDa). It's HRP conjugated.

Notable Publications

Author	Pubmed ID	Journal	Application
Alessandro Martinino	39869007	Xenotransplantation	WB
Timothy J Smith	38715362	Mol Ther	WB

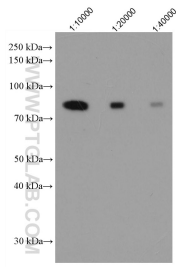
Storage

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, pH7.3
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
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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



0.1 μ L human plasma was subjected to SDS PAGE followed by western blot with HRP-66484 (HRP conjugated mouse anti-human IgM) at dilution of 1:10000, 1:20000, 1:40000, incubated at room temperature for 1.5 hours.