

For Research Use Only

HRP-conjugated IgM Monoclonal antibody



Catalog Number: HRP-66484

Basic Information

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|--|---|---|
| Catalog Number: HRP-66484 | GenBank Accession Number: BC009851 | Purification Method: Protein G purification |
| Size: 1000 µg/ml | 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, |
| Species Specificity: Human | |

Background Information

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

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

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

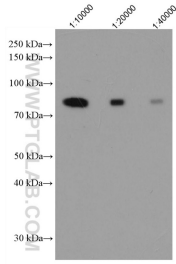
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

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.