For Research Use Only

HRP-conjugated Heavy chain of Rabbit IgG Monoclonal antibody



Catalog Number: HRP-66467 7 Publications

Basic Information

Catalog Number: HRP-66467 Size:

1000 µg/ml Source: Mouse

Isotype: lgG1

GenBank Accession Number:

GeneID (NCBI): UNIPROT ID:

Full Name:

N/A

Purification Method:

Protein G purification CloneNo.:

1C9A5

Recommended Dilutions: WB 1:1000-1:5000

Applications

Tested Applications:

WB

Cited Applications:

WB, IP

Species Specificity:

rabbit

Cited Species:

mouse

Positive Controls:

WB: Jurkat cells, HeLa cells, rabbit serum tissue

Background Information

This antibody specifically recognizes the heavy chain of Rabbit IgG. It can't detect the The heavy chain of other species. This antibody can be used as the secondary antibody which is specific to the heavy chain of Rabbit IgG.

Notable Publications

Author	Pubmed ID	Journal	Application
Valeria Garcia-Flores	39431882	J Immunol	WB
Yuan Gao	39396802	Nitric Oxide	WB
Pingping Han	39264435	Ann Hematol	

Storage

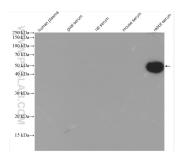
Storage:

Store at -20°C. Avoid exposure to light. Stable for one year after shipment.

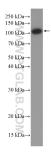
PBS with 50% Glycerol, 0.05% Proclin300, 0.5% BSA, pH 7.3.

Aliquoting is unnecessary for -20°C storage

Selected Validation Data



Various serum/plasma lysate were subjected to SDS PAGE followed by western blot with HRP-66467 (Heavy chain of Rabbit IgG antibody) at dilution of 1:15000 incubated at room temperature for 1.5 hours.



Jurkat cells were subjected to SDS PAGE followed by western blot with 17170-1-AP (IARS2 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. HRP-66467 (Heavy chain of Rabbit IgG antibody) as secondary antibody with dilution 1:15000.