## Mouse anti Rabbit IgG heavy chain(Fc)-HRP Antibody

Catalog No: #48069

Package Size: #48069-1 50ul #48069-2 100ul



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## Description

Product Name	Mouse anti Rabbit IgG heavy chain(Fc)-HRP Antibody
Host Species	Mouse
Clonality	Monoclonal
Clone No.	A6-B8
Purification	Affinity purified
Applications	WB
Species Reactivity	Rabbit
Immunogen Description	Rabbit IgG
Conjugates	HRP-conjugated
Accession No.	Swiss-Prot#:
Calculated MW	50 kDa
Formulation	1*TBS (pH7.4), 0.5%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

## **Application Details**

WB: 1:5,000

## Background

The fundamental structure of IgG contains two identical heavy chains of about 50 kDa and two identical light chains of about 25 kDa, thus tetrameric quaternary structure. Light chain, which is usually same in a natural IgG molecule, includes  $\kappa$  chain and  $\lambda$  chain, but  $\kappa$  or  $\lambda$  antibody can exist in one body simultaneously. A heavy chain includes Fab- and Fc-Fragments. This antibody can recognize rabbit IgG Fc fragments of heavy chains.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.