

## Rabbit IgG (Fc specific, Heavy Chain) mouse mAb(1E1) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A20474	Mouse	1 mg/ml	

Applications	WB
Reactivity	Rabbit
Dilution	WB: 1:2000-5000
Storage	-20°C/1 year
Specificity	The antibody reacts with the Fc portion of rabbit IgG heavy chain but not with the Fab portion of rabbit immunoglobulins. The antibody may cross-react with immunoglobulins from other species.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Recombinant Protein of Rabbit IgG (Fc specific, Heavy Chain)
Uniprot No	
Alternative names	
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	IgG
Conjugation	
Background	Whole IgG antibodies are isolated as intact molecules from antisera by immunoaffinity chromatography. They have an Fc portion and two antigen binding Fab portions joined together by disulfide bonds and therefore they are divalent. The average molecular weight is reported to be about 160 kDa. The Fc specific, Heavy Chain antibody reacts with the Fc portion of IgG heavy chain but not with the Fab portion of IgG.

Other

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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