



CD47 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12053	Rabbit	1 mg/ml	35 kD
Applications	WB,IHC,ELISA		
Reactivity	Human		
Dilution	WB: 1/500 - 1/2000. IHC: 1/100-1/300. ELISA: 1/20000. Not yet tested in other applications.		
Storage	-20°C/1 year		
Specificity	CD47 Polyclonal Antibody detects endogenous levels of CD47 protein.		
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.		
Immunogen	The antiserum was produced against synthesized peptide derived from the Internal region of human CD47. AA range:61-110		
Uniprot No	Q08722		
Alternative names	CD47; MER6; Leukocyte surface antigen CD47; Antigenic surface determinant protein OA3; Integrin-associated protein; IAP; Protein MER6; CD47		
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
Clonality	Polyclonal		
Isotype			
Conjugation			
Background	CD47 molecule(CD47) Homo sapiens This gene encodes a membrane protein, which is involved in the increase in intracellular calcium concentration that occurs upon cell adhesion to extracellular matrix. The encoded protein is also a receptor for the C		
Other	Gene_name: CD47 ; Protein_name: Leukocyte surface antigen CD47; Expression: Erythrocyte,Hippocampus,Leiomyosarcoma,Liver,Myelomonocyte,Ovarian adenocarcinoma,Ovary,T-c		

Product Images

Application Key:



W-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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