



## CD5 mouse mAb(10G8) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12056	Mouse	1 mg/ml	55 kD

Applications	IHC,IF
Reactivity	Human,Mouse,Rat
Dilution	WB 500-2000 1:200 IF 1:50-200
Storage	-20°C/1 year
Specificity	The antibody detects endogenous CD5 proteins.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of CD5
Uniprot No	P06127
Alternative names	CD5; LEU1; T-cell surface glycoprotein CD5; Lymphocyte antigen T1/Leu-1; CD5
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	function:May act as a receptor in regulating T-cell proliferation. CD5 interacts with CD72/LYB-2.,similarity:Contains 3 SRCR domains.,
Other	Gene_name: CD5 ; Protein_name: T-cell surface glycoprotein CD5; Expression: Lymphocyte,Pancreas,Tonsil,

### 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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*For life science research only. Not for use in diagnostic procedures.*

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