



CD4 mouse mAb(11A1) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12039	Mouse	1 mg/ml	51 kD

Applications	IHC,IF
Reactivity	Human,Mouse,Rat
Dilution	IHC 1:200 IF 1:50-200
Storage	-20°C/1 year
Specificity	The antibody detects endogenous CD4 proteins.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of CD4
Uniprot No	P01730
Alternative names	CD4; T-cell surface glycoprotein CD4; T-cell surface antigen T4/Leu-3; CD4
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	CD4 molecule(CD4) Homo sapiens This gene encodes a membrane glycoprotein of T lymphocytes that interacts with major histocompatibility complex class II antigens and is also a receptor for the human immunodeficiency virus. This gene is expressed
Other	Gene_name: CD4 ; Protein_name: T-cell surface glycoprotein CD4; Expression: Blood,Brain,Liver,Pancreas,

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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