CD45 mouse mAb(12A9) antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12051	Mouse	1 mg/ml	147 kD

Applications	IF,WB,IHC,
Reactivity	Human
Dilution	IF: 1:50-200 WB: 1:2000 IHC 1:50-300
Storage	-20°C/1 year
Specificity	The antibody detects endogenous CD45 proteins.
Source / Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Immunogen	Synthetic Peptide of CD45
Uniprot No	P08575
Alternative names	PTPRC; CD45; Receptor-type tyrosine-protein phosphatase C; Leukocyte common antigen; L-CA; T200; CD45
Form	PBS, pH 7.4, containing 0.5%BSA, 0.02% sodium azide as Preservative and 50% Glycerol.
Clonality	Monoclonal
Isotype	
Conjugation	
Background	protein tyrosine phosphatase, receptor type C(PTPRC) Homo sapiens The protein encoded by this gene is a member of the protein tyrosine phosphatase (PTP) family. PTPs are known to be signaling molecules that regulate a variety of cellular processes i
Other	Gene_name: PTPRC ; Protein_name: Receptor-type tyrosine-protein phosphatase C; Expression: Epithelium,Liver,Lung,Lymphocyte,PCR rescued clones,Placent

Produtc 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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