



CD45 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12052	Rabbit	1 mg/ml	147 kD

Applications	WB,IHC,IF,ELISA
Reactivity	Human,Mouse,Rat
Dilution	IHC: 1/100 - 1/300. IF: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications.
Storage	-20°C/1 year
Specificity	CD45 Polyclonal Antibody detects endogenous levels of CD45 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 human CD45. AA range:981-1030
Uniprot No	P08575
Alternative names	PTPRC; CD45; Receptor-type tyrosine-protein phosphatase C; Leukocyte common antigen; L-CA; T200; CD antigen CD45
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
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

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

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

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

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.com, contact information will be displayed.