



CD44 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A12048	Rabbit	1 mg/ml	90 kD

Applications	IF, WB, IHC, ELISA
Reactivity	Human, Mouse, Rat
Dilution	IF: 1:50-200 WB 1:500-2000, IHC 1:50-300
Storage	-20°C/1 year
Specificity	CD44 Polyclonal Antibody detects endogenous levels of CD44 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 CD44. AA range: 681-730
Uniprot No	P16070
Alternative names	CD44; LHR; MDU2; MDU3; MIC4; CD44 antigen; CDw44; Epican; Extracellular matrix receptor III; ECMR-III; GP90 lymphocyte homing/adhesion receptor; HUTCH-I; Heparan sulfate proteoglycan; Hermes antigen; Hyaluronate receptor; Phagocytic glycopr
Form	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	
Conjugation	
Background	CD44 molecule (Indian blood group)(CD44) Homo sapiens The protein encoded by this gene is a cell-surface glycoprotein involved in cell-cell interactions, cell adhesion and migration. It is a receptor for hyaluronic acid (HA) and can also interac
Other	Gene_name: CD44 ; Protein_name: CD44 antigen; Expression: Articular cartilage, Brain, Colon adenocarcinoma, Epithelium, Foreskin,

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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