

Mouse CD44 Monoclonal Antibody | anti-CD44 antibody

CD44 (PTR1298) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA320570	Mouse	Human, Mouse, Rat	ELISA, Immunofluorescence, Western Blot

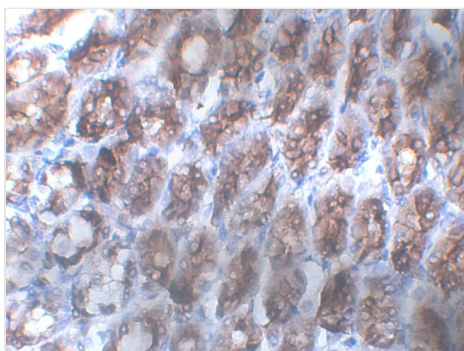
PRODUCT SYNONYMS

CD44; Monoclonal Antibody; CD44 (PTR1298) Antibody; LHR antibody; BA-1 antibody; CD 44 antibody; CD44 antibody; CD44 antigen antibody; CD44 molecule (Indian blood group) antibody; CD44 molecule antibody; CD44_HUMAN antibody; CDw44 antibody; CDW44 antigen antibody; Cell surface glycoprotein CD44 antibody; chondroitin sulfate proteoglycan 8 antibody; CSPG8 antibody; ECMR-III antibody; Epican antibody; Extracellular matrix receptor III antibody; GP90 lymphocyte homing/adhesion receptor antibody; HCELL antibody; hematopoietic cell E- and L-selectin ligand antibody; Heparan sulfate proteoglycan antibody; Hermes antigen antibody; homing function and Indian blood group system antibody; HSA antibody; HUTCH-I antibody; HUTCH1 antibody; HUTCH1 antibody; Hyaluronate receptor antibody; IN antibody; INLU-related p80 Glycoprotein antibody; MC56 antibody; MDU2 antibody; MDU3 antibody; MGC10468 antibody; MIC4 antibody; MUTCH I antibody; MUTCH1 antibody; PGP-1 antibody; PGP-I antibody; PGP1 antibody; Phagocytic glycoprotein 1 antibody; Phagocytic glycoprotein I antibody; Soluble CD44 antibody; anti-CD44 antibody

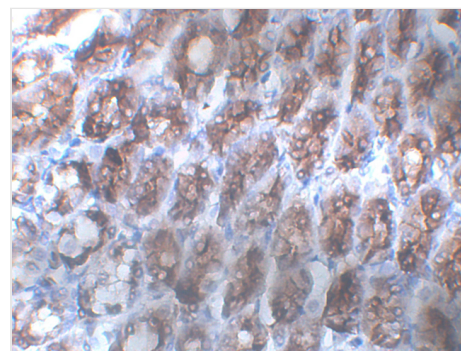
PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Mouse IgG
Clone Number	PTR1298
Specificity	This antibody detects endogenous levels of CD44 protein.
Purity/Purification	Protein G
Form/Format	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Applicable Applications for anti-CD44 antibody	ELISA, IF (Immunofluorescence), WB (Western Blot)
Preparation and Storage	Store at -20 degree C/1 year

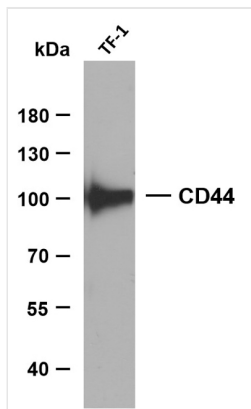
IMAGES



Application Data



Application Data



SDS-PAGE

Whole cell lysates were separated by 10% SDS-PAGE, and the membrane was blotted with anti-CD44(PTR1298) antibody. The HRP-conjugated Goat anti-M

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD44 antibody	Primary Antibodies
--	--------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	48255935
NCBI GeneID	960
NCBI Accession #	NP_000601.3
NCBI GenBank Nucleotide #	NM_000610.3
UniProt Accession #	P16070; O95370; P22511; Q04858; Q13419; Q13957; Q13958; Q13959; A5YRN9; B6EAT9; D3DR12; D3DR13
Molecular Weight	81,538 Da
NCBI Official Full Name	CD44 antigen isoform 1
NCBI Official Synonym Full Names	CD44 molecule (Indian blood group)
NCBI Official Symbol	CD44
NCBI Official Synonym Symbols	IN; LHR; MC56; MDU2; MDU3; MIC4; Pgp1; CDW44; CSPG8; HCELL; HUTCH-I; ECMR-III
NCBI Protein Information	CD44 antigen; epican; Hermes antigen; hyaluronate receptor; phagocytic glycoprotein 1; heparan sulfate proteoglycan; cell surface glycoprotein CD44; extracellular matrix receptor III; chondroitin sulfate proteoglycan 8; GP90 lymphocyte homing/adhesion rec
UniProt Protein Name	CD44 antigen
UniProt Gene Name	CD44
UniProt Synonym Gene Names	LHR; MDU2; MDU3; MIC4; ECMR-III; PGP-1; PGP-I
UniProt Entry Name	CD44_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
 Online datasheet: <https://stage.aaabiotech.com/monoclonal/cd44-antibody-clone-ptr1298-immunofluorescence-western-blot-elisa/320570>