

Rabbit anti-Human CD72 Polyclonal Antibody | anti-CD72 antibody

CD72 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA235286	Rabbit	Human	Immunofluorescence, Western Blot, ELISA

PRODUCT SYNONYMS

CD72; Polyclonal Antibody; CD72 Antibody; B-cell differentiation antigen CD72; Lyb-2; CD antigen CD72; anti-CD72 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95% Protein G Purified
Form/Format	Liquid
Sequence Length	359
Applicable Applications for anti-CD72 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen Species	Human
Immunogen	Recombinant Human B-cell differentiation antigen CD72 protein (150-208AA)
Conjugate	Non-Conjugated
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence staining of HeLa cells with CSB-PA004955LA01HU at 1:66, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4 degree C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



WB (Western Blot)

Western Blot Positive WB detected in: HeLa whole cell lysate, HepG2 whole cell lysate
All lanes: CD72 antibody at 3.2ug/ml
Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 41 kDa
Observed band size: 41 kDa

ADDITIONAL INFORMATION

Product Categories/Family for anti-CD72 antibody	Immunology
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4502683
NCBI GeneID	971
NCBI Accession #	NP_001773.1
NCBI GenBank Nucleotide #	NM_001782.2
UniProt Accession #	P21854
Molecular Weight	40,220 Da
NCBI Official Full Name	B-cell differentiation antigen CD72
NCBI Official Synonym Full Names	CD72 molecule
NCBI Official Symbol	CD72
NCBI Official Synonym Symbols	LYB2; CD72b
NCBI Protein Information	B-cell differentiation antigen CD72
UniProt Protein Name	B-cell differentiation antigen CD72
UniProt Gene Name	CD72

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cd72-antibody-immunofluorescence-western-blot-elisa/235286>