Rabbit anti-Mouse Cluster Of Differentiation 72 Polyclonal Antibody | anti-CD72 antibody

Polyclonal Antibody to Cluster Of Differentiation 72 (CD72)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA143051	**Rabbit**	**Mouse**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Cluster Of Differentiation 72; Polyclonal Antibody; Polyclonal Antibody to Cluster Of Differentiation 72 (CD72); anti-CD72 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CD72. It has beenselected for its ability to recognize CD72 in immunohistochemical staining andwestern blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Ant igen:Thetarge tproteinis fusedwitht woN-termin alTags,His -tagandT7- taganditss equenceisl istedbelow . MGSSH HHHHHSSGLV PRGSHMASMT GGQQMGRGSE F-LREKISQL GQKEVELQKA RKELISSQDT LQEKQRTHED AEQQLQACQA ERAKTKENLK TEEERRRDLD QRLTSTRETL RRFFSDSSDT CCPCGWIPYQ ERCFYISHTL GSLEESQKYC TSLSSKLAAF DEPSKYYYEV SLPSGLEELL DRSKSYWIQM SKKWRQDSDS QSRHCVRIKT YYQKWERTIS KCAELHPCIC
Sequence Length	324
Applicable Applications for anti-CD72 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CD72 (Leu143~Phe345)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse
Conjugate	No Conjugate
Immunogen	Recombinant CD72 (Leu143~Phe345) expressed in E Coli.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES

IHC (Immunohistochemisry)
DAB staining on fromalin fixed paraffin- embedded Kidney tissue

WB (Western Blot)
Western Blot: Sample: Recombinant CD72, Mouse.

WB (Western Blot)
Western Blot: Sample: Mouse Testis Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	160333097
NCBI GeneID	12517
NCBI Accession #	NP_031680.2
NCBI GenBank Nucleotide #	NM_007654.2
UniProt Accession #	P21855; Q64225; A2AIN6
Molecular Weight	40,347 Da
NCBI Official Full Name	B-cell differentiation antigen CD72 isoform 2
NCBI Official Synonym Full Names	CD72 antigen
NCBI Official Symbol	Cd72
NCBI Official Synonym Symbols	CD72c; Ly-19; Ly-32; Lyb-2; Ly-m19
NCBI Protein Information	B-cell differentiation antigen CD72
UniProt Protein Name	B-cell differentiation antigen CD72
UniProt Gene Name	**Cd72**
UniProt Synonym Gene Names	Ly-32; Ly32; Lyb-2; Ly-32

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/polyclonal/cluster-of-differentiation-72-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/143051