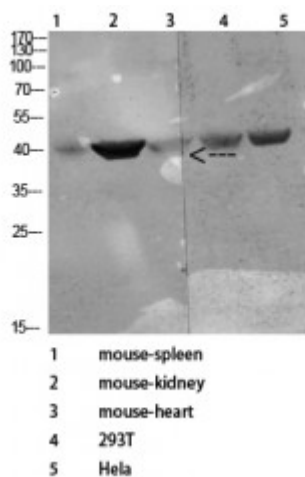


Anti-CD72 antibody



Description

Rabbit polyclonal to CD72.

Model

STJ97662

Host

Rabbit

Reactivity

Human

Applications

ELISA, WB

Immunogen

Synthesized peptide derived from human CD72.

Immunogen Region

Internal

Gene ID

[971](#)

Gene Symbol

[CD72](#)

Dilution range

WB 1:500-1:2000ELISA 1:10000

Specificity

CD72 Polyclonal Antibody detects endogenous levels of CD72 protein.

Tissue Specificity

Pre-B-cells and B-cells but not terminally differentiated plasma cells.

Purification

The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Note

For Research Use Only (RUO).

Protein Name

B-cell differentiation antigen CD72 Lyb-2 CD antigen CD72

Clonality

Polyclonal

Conjugation

Unconjugated

Isotype

IgG

Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:16960 MIM:107272
Alternative Names	B-cell differentiation antigen CD72 Lyb-2 CD antigen CD72
Function	Plays a role in B-cell proliferation and differentiation.
Cellular Localization	Membrane. Single-pass type II membrane protein.
Post-translational Modifications	Phosphorylated upon engagement of the B-cell receptor, probably by LYN or SYK. Phosphorylation at Tyr-7 is important for interaction with PTPN6/SHP-1 .

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