

## Anti-CD72 antibody (120-359) (STJ111971)

### GENERAL INFORMATION

Product Type	Primary antibodies
Applications	WB/ELISA
Host / Source	Rabbit
Reactivity	Human/Mouse/Rat

### PRODUCT PROPERTIES

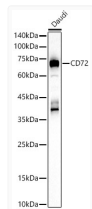
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 40kDa Observed Mw: 40kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

Gene ID	<a href="#">971</a>
Gene Symbol	<a href="#">CD72</a>
UniProt ID	<a href="#">CD72_HUMAN</a>
Immunogen Region	120-359
Immunogen Sequence	QVSQQLQQTNRVLEVTNSSL RQQLRLKITQLGQSAEDLQG SRRELAQSQEALQVEQRAHQ AAEGQLQACQADROKTKETL QSEEQRRRALEQKLSNMENR LKPFFTCGSADTCCPSGWIM HQKSCFYISLTSKNWQESQK QCETLSSKLATFSEIYPQSH SYYFLNSLLPNGGSGNSYWT GLSSNKDWKLTDDTQRTRTY AQSSKCNKVHKTWSWWTLES ESCRSSLPYICEMTAFRFP
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 120-359 of human CD72 (NP_001773.1).

### ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Western blot analysis of lysates from Daudi cells, using CD72 Rabbit pAb (STJ111971) at 1:1000 dilution.

Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution.

Lysates/proteins: 25 µg per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit

Exposure time: 90s.