Anti-LY75 antibody (216-1722) (STJ112105)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

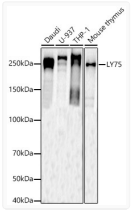
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:1000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 198kDa Observed Mw: 250kDa
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	100526664/4065
Gene Symbol	LY75
UniProt ID	LY75_HUMAN
Immunogen Region	216-1722
Immunogen Sequence	CEDNWEKNEQFGSCYQFNTQ TALSWKEAYVSCQNQGADLL SINSAAELTYLKEKEGIAKI FWIGLNQLYSARGWEWSDHK PLNFLNWDPDRPSAPTIGGS SCARMDAESGLWQSFSCEAQ LPYVCRKPLNNTVELTDVWT YSDTRCDAGWLPNNGFCYLL VNESNSWDKAHAKCKAFSSD LISIHSLADVEVVVTKLHNE DIKEEVWIGLKNINIPTLFQ WSDGTEVTLTYWDENEPNV
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 216-501 of human LY75 (NP_002340.2).

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 various lysates, using LY75 antibody (STJ112105) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 180s.