

Anti-LECT1 antibody (75-334) (STJ28727)

GENERAL INFORMATION

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

PRODUCT PROPERTIES

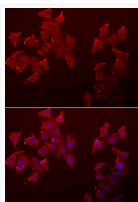
Clonality	Polyclonal
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:500-1:2000 IF/CC:1:50-1:100 ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.02% Sodium Azide, 50% Glycerol, pH 7.3.
Isotype	IgG
Molecular Weight	Protein Mw: 37kDa Observed Mw: 37kDa
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

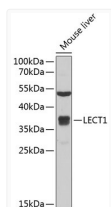
Gene ID	11061
Gene Symbol	CNMD
UniProt ID	CNMD_HUMAN
Immunogen Region	75-334
Immunogen Sequence	VHYTMSINGKLQDGSMEIDA GNNLETFKMGSGAEEAIAVN DFQNGITGIRFAGGEKCYIK AQVKARIEVGAVTKQSISS KLEGKIMPVKYEENSLIWVA VDQPVKDNSFLSSKVLELCG DLPIFWLKPTYKKEIQRRER EVVRKIVPTTTKRPHSGPRS NPGAGRLNNETRPSVQEDSQ AFNPDNPYHQEGESMTFDP RLDHEGICCECRRSYTHCQ KICEPLGGYYWPYPYNYQGC
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 75-334 of human LECT1 (NP_008946.1).

ADDITIONAL INFORMATION

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



Immunofluorescence analysis of A549 cells using LECT1 antibody (STJ28727). Blue: DAPI for nuclear staining.



Western blot analysis of extracts of mouse liver, using LECT1 antibody (STJ28727) at 1:1000 dilution. Secondary antibody: HRP 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: 30s.