

LYVE1 recombinant protein

Recombinant Human LYVE1 Protein

CATALOG # AAA263236	HOST Human cells	REACTIVITY Human	APPLICATIONS SDS-Page, Western Blot, ELISA
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PRODUCT SYNONYMS

LYVE1; Recombinant Human LYVE1 Protein; CRSBP1; HAR; XLKD1; Lymphatic vessel endothelial hyaluronic acid receptor 1; LYVE-1; Cell surface retention sequence-binding protein 1; CRSBP-1; Extracellular link domain-containing protein 1; Hyaluronic acid receptor; LYVE1 recombinant protein

PRODUCT SPECIFICATIONS

Host	Human cells
Reactivity	Human
Purity/Purification	Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Form/Format	Lyophilized from a 0.2 ?M filtered solution of 20mM Tris-Citrate, 150mM NaCl, pH 7.0.
Sequence	LVQGSRAEE LSIQVSCRM GITLVSKKAN QQLNFTEAKE ACRLGLSLA GKDQVETALK ASFETCSYGW VGDFGVVISR ISPNPKCGKN GVGVLIRKVP VSRQFAAYCY NSSDTWTNSC IPEIITTKDP IFNTQTATQT TEFIVSDSTY SVASPYSTIP APTTTPPAPA STSIPRRKKL ICVTEVFMET STMSTETEPF VENKAAFKNE AAGFGGVPTV DHHHHHH
Sequence Length	322
Applicable Applications for LYVE1 recombinant protein	MS (Mass Spectrometry), SDS-PAGE, WB (Western Blot), ELISA
Endotoxin	Less than 0.1 ng/?g (1 IEU/?g) as determined by LAL test.
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 mug/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Preparation and Storage	Lyophilized protein should be stored at -20 degree C, though stable at room temperature for 3 weeks. Reconstituted protein solution can be stored at 2-8 degree C for 2-7 days. Aliquots of reconstituted samples are stable at -20 degree C for 3 months.

ADDITIONAL INFORMATION

Related Product Information for LYVE1 recombinant protein	Recombinant Human LYVE1 Protein is produced by our Mammalian expression system and the target gene encoding Leu20-Thr238 is expressed with a 6His tag at the C-terminus.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	40549451
NCBI GeneID	10894
NCBI Accession #	NP_006682.2
NCBI GenBank Nucleotide #	NM_006691.3
UniProt Accession #	Q9Y5Y7 ; Q8TC18 ; Q9UNF4
NCBI Official Full Name	lymphatic vessel endothelial hyaluronic acid receptor 1

NCBI Official Synonym Full Names	lymphatic vessel endothelial hyaluronan receptor 1
NCBI Official Symbol	LYVE1
NCBI Official Synonym Symbols	HAR; XLKD1; LYVE-1; CRSBP-1
NCBI Protein Information	lymphatic vessel endothelial hyaluronic acid receptor 1
UniProt Protein Name	Lymphatic vessel endothelial hyaluronic acid receptor 1
UniProt Gene Name	LYVE1
UniProt Synonym Gene Names	CRSBP1; HAR; XLKD1; LYVE-1; CRSBP-1
UniProt Entry Name	LYVE1_HUMAN

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.

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Online datasheet: <https://stage.aaabiotech.com/lyve1-recombinant-protein-human-cells-ms-mass-spectrometry-sds-page-wb-western-blot-elisa/263236>