

LINGO1 recombinant antibody

Anti-LINGO1 Reference Antibody (opicinumab)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297344	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

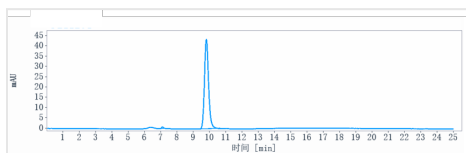
PRODUCT SYNONYMS

LINGO1; Monoclonal Recombinant Antibody; Anti-LINGO1 Reference Antibody (opicinumab); LINGO1 recombinant antibody

PRODUCT SPECIFICATIONS

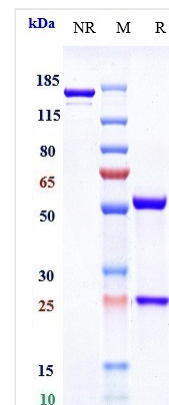
Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	LINGO1
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for LINGO1 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-LINGO1 Reference Antibody (opicinumab) is more than 99.03%, determined by SEC-HPLC.



SDS-PAGE

Anti-LINGO1 Reference Antibody (opicinumab) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 95%.

ADDITIONAL INFORMATION

Product Categories/Family for LINGO1 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	667751605
NCBI GeneID	84894
NCBI Accession #	NP_001288115.1
NCBI GenBank Nucleotide #	NM_001301186.1
UniProt Accession #	Q96FE5; Q6NUK3; Q6UXM3; Q6VVG0; Q6VVG1; Q6VVG2; Q8N3K5; Q96K52; D3DW80
Molecular Weight	69,146 Da
NCBI Official Full Name	leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 1 isoform b
NCBI Official Synonym Full Names	leucine rich repeat and Ig domain containing 1
NCBI Official Symbol	LINGO1
NCBI Official Synonym Symbols	LERN1; LRRN6A; UNQ201
NCBI Protein Information	leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 1
UniProt Protein Name	Leucine-rich repeat and immunoglobulin-like domain-containing nogo receptor-interacting protein 1
UniProt Gene Name	LINGO1
UniProt Synonym Gene Names	LERN1; LRRN6A
UniProt Entry Name	LIGO1_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/monoclonal/lingo1-recombinant-antibody-functional-assay-flow-cytometry-elisa/297344>