

Human Neural Cell Adhesion Molecule L1-Like Protein, CHL1 ELISA Kit | CHL1 elisa kit

Human Neural Cell Adhesion Molecule L1-Like Protein, CHL1 Primacu ELISA Kit

CATALOG #
AAA124251

REACTIVITY
Human

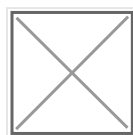
PRODUCT SYNONYMS

Neural Cell Adhesion Molecule L1-Like Protein; CHL1; Human Neural Cell Adhesion Molecule L1-Like Protein; CHL1 Primacu ELISA Kit; Neural cell adhesion molecule L1-like protein; CALL; CHL1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	31.25-2000pg/mL
Sensitivity	10.21pg/mL
Standard Solution	20ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for CHL1 elisa kit	Neural cell adhesion molecule L1-like protein, also known as close homolog of L1 (CHL1) is the prototypic member of the CTF/NF-1 family of transcription factors that serve as a novel calcium signaling pathway-responsive transcription factor and is considered as a member of the largest ctf complementation group, consisting of 30 of 126 ctf mutants isolated. CHL1 is a cell adhesion molecule highly related to L1. It contains structure plan of six extracellular C2-type immunoglobulin (Ig) domains followed by five fibronectin type III domains linked by a single membrane-spanning region to a short cytoplasmic domain. The extracellular portion of CHL1 is higly glycosylated and involved in hemophilic disease.
Product Categories/Family for CHL1 elisa kit	Primacu ELISA Kit ; Neuroscience ; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	358438179
NCBI GeneID	10752

NCBI Accession #	NP_001240316.1
NCBI GenBank Nucleotide #	NM_001253387.1
UniProt Accession #	O00533; Q2M3G2; Q59FY0; B7ZL03
Molecular Weight	136,698 Da
NCBI Official Full Name	neural cell adhesion molecule L1-like protein isoform 2
NCBI Official Synonym Full Names	cell adhesion molecule L1 like
NCBI Official Symbol	CHL1
NCBI Official Synonym Symbols	CALL; L1CAM2
NCBI Protein Information	neural cell adhesion molecule L1-like protein
UniProt Protein Name	Neural cell adhesion molecule L1-like protein
UniProt Gene Name	CHL1
UniProt Synonym Gene Names	CALL

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/human-elisa-kits/neural-cell-adhesion-molecule-l1-like-protein-chl1/124251>