

Human Niemann-Pick disease, type C1 ELISA Kit | NPC1 elisa kit

Human Niemann-Pick C1 protein, NPC1 ELISA Kit

CATALOG #
AAA29497

REACTIVITY
Human

PRODUCT SYNONYMS

Niemann-Pick disease; type C1; Human Niemann-Pick C1 protein; NPC1 ELISA Kit; Human Niemann-Pick C1 protein (NPC1) ELISA kit; FLJ98532; NPC; ; NPC1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Quantitative Sandwich
Detection Range	62.5pg/ml-2000pg/ml
Sensitivity	10pg/ml
Intra-assay Precision	Intra-assay CV (%) is less than 15%.
Inter-assay Precision	Inter-assay CV (%) is less than 15%. [CV(%) = SD/mean ×100]. All CV% should be compared by concentration, not compared by OD values.
Preparation and Storage	Store all reagents at 2-8 degree C

ADDITIONAL INFORMATION

Related Product Information for NPC1 elisa kit	Background: This Quantitative Sandwich ELISA kit is for lab reagent/research use only, not for drug, household, therapeutic or diagnostic applications! This kit is intended to be used for determine the level of NPC1 (hereafter termed "analyte") in undiluted original Human serum, plasma or tissue homogenates samples. For other sample types please contact tech support to determine compatibility with this assay. This kit is not suitable for assaying non-biological sources of substances.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	255652944
NCBI GeneID	4864
NCBI Accession #	NP_000262.2
NCBI GenBank Nucleotide #	NM_000271.4
UniProt Accession #	O15118 ; Q9P130
Molecular Weight	142,167 Da
NCBI Official Full Name	Niemann-Pick C1 protein
NCBI Official Synonym Full Names	Niemann-Pick disease, type C1
NCBI Official Symbol	NPC1
NCBI Official Synonym Symbols	NPC
NCBI Protein Information	Niemann-Pick C1 protein

UniProt Protein Name	Niemann-Pick C1 protein
UniProt Gene Name	NPC1
UniProt Entry Name	NPC1_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://www.aaabiotech.com/npc1-human-elisa-kits/niemann-pick-disease-type-c1/29497>