

Human Delta Like Protein 1 (DLL1) ELISA Kit | DLL1 elisa kit

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CATALOG #
AAA122490

REACTIVITY
Human

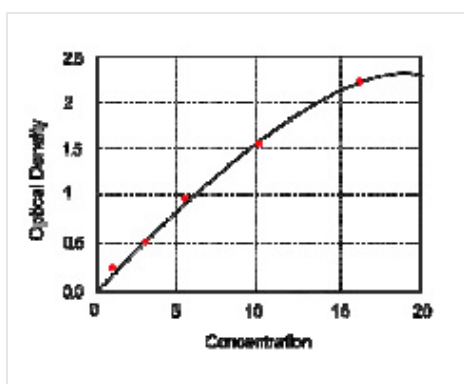
PRODUCT SYNONYMS

Delta Like Protein 1 (DLL1); Human Delta Like Protein 1 (DLL1) ELISA Kit; DLL1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	723
Samples	Serum, Plasma, Cell Culture Supernates, Cell Lysates, Tissue Homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml-30ng/ml
Sensitivity	0.022ng/ml
Intra-assay Precision	Intra-Assay Precision (Precision within an assay) Three samples of known concentration were tested on one plate to assess intra-assay precision. Intra-Assay: CV<8%
Inter-assay Precision	Inter-Assay Precision (Precision between assays) Three samples of known concentration were tested in separate assays to assess inter-assay precision. CV(%) = SD/mean x 100. Inter-Assay: CV<10%
Preparation and Storage	Store at 2 to 8 degree C for 6 months.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for DLL1 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Deiodinase Iodothyronine Type I (also known as DIO1) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates. Principle of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human DIO1 antibody. DIO1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human DIO1 Antibody is added and binds to DIO1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated DIO1 antibody. After incubation unbound Streptavidin-HRP is washed away during a washing step. Substrate solution is then added and color develops in proportion to the amount of Human DIO1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110735443
NCBI GeneID	28514
NCBI Accession #	NP_005609.3
NCBI GenBank Nucleotide #	NM_005618.3
UniProt Accession #	O00548; Q9NU41; Q9UJV2; B2RAK7; B5M0B3
Molecular Weight	27,355 Da
NCBI Official Full Name	delta-like protein 1
NCBI Official Synonym Full Names	delta like canonical Notch ligand 1
NCBI Official Symbol	DLL1
NCBI Official Synonym Symbols	DL1; Delta; DELTA1
NCBI Protein Information	delta-like protein 1
UniProt Protein Name	Delta-like protein 1
UniProt Gene Name	DLL1
UniProt Synonym Gene Names	Delta1; H-Delta-1

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.