

Human Neudesin (Nenf) ELISA Kit | Nenf elisa kit

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CATALOG #
AAA44317

REACTIVITY
Human

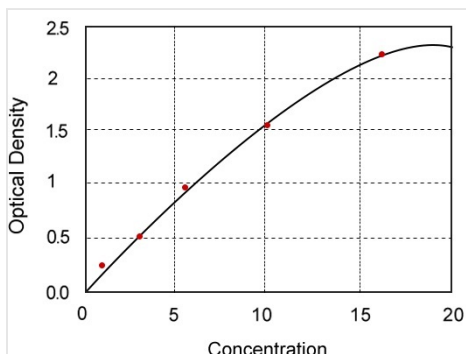
PRODUCT SYNONYMS

Neudesin (Nenf); Human Neudesin (Nenf) ELISA Kit; Nenf elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	172
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 24ng/ml
Sensitivity	0.026ng/ml
Intra-Assay	CV<8%
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 Nenf elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Human Neudesin (also known as Nenf) in serum, plasma, cell culture supernates, cell lysates, tissue homogenates.

Principles of the Assay: This kit is an Enzyme-Linked Immunosorbent Assay (ELISA). The plate has been pre-coated with Human Nenf antibody. Nenf present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Human Nenf Antibody is added and binds to Nenf in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Nenf 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 Nenf. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	7019545
NCBI GeneID	29937
NCBI Accession #	NP_037481.1
NCBI GenBank Nucleotide #	NM_013349.4
UniProt Accession #	Q9UMX5; Q53FZ6; Q5TM90; A1KYQ8
Molecular Weight	18,856 Da
NCBI Official Full Name	neudesin
NCBI Official Synonym Full Names	neudesin neurotrophic factor
NCBI Official Symbol	NENF
NCBI Official Synonym Symbols	CIR2; SPUF; SCIRP10
NCBI Protein Information	neudesin
UniProt Protein Name	Neudesin
UniProt Gene Name	NENF
UniProt Synonym Gene Names	SPUF protein

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-elisa-kits/neudesin-nenf/44317>