

Human Neurofascin (NFASC) RTU ELISA Kit | NFASC rtu elisa kit

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CATALOG #
AAA217350

REACTIVITY
Human

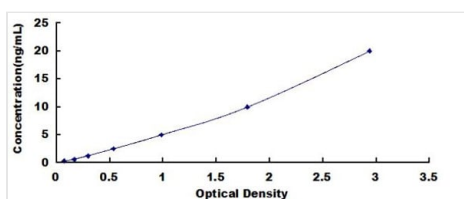
PRODUCT SYNONYMS

Neurofascin (NFASC); Human Neurofascin (NFASC) ELISA Kit; NF; NRCAML; NFASC rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1240
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.083ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for NFASC rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to NFASC. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to NFASC. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain NFASC, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm $\pm$ 10nm. The concentration of NFASC in the samples is then determined by comparing the O.D. of the samples to the standard curve

NCBI AND UNIPROT INFORMATION

NCBI GI #

237858675

NCBI GeneID	23114
NCBI Accession #	NP_001005388.2
NCBI GenBank Nucleotide #	NM_001005388.2
UniProt Accession #	O94856; Q149P5; Q5T2F0; Q5T2F1; Q5T2F2; Q5T2F3; Q5T2F4; B2RNN8; B3KQZ1; B5MDP6; B5MDR6; B7ZMD8
Molecular Weight	142,474 Da
NCBI Official Full Name	neurofascin isoform 1
NCBI Official Synonym Full Names	neurofascin
NCBI Official Symbol	NFASC
NCBI Official Synonym Symbols	NF; NRCAML
NCBI Protein Information	neurofascin
UniProt Protein Name	Neurofascin
UniProt Gene Name	NFASC
UniProt Synonym Gene Names	KIAA0756

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://www.aaabiotech.com/human-rtu-elisa-kits/neurofascin-nfasc/217350>