

Human Neurexophilin 1 (NXPH1) RTU ELISA Kit | NXPH1 rtu elisa kit

Human Neurexophilin 1 (NXPH1) ELISA Kit

CATALOG #
AAA217521

REACTIVITY
Human

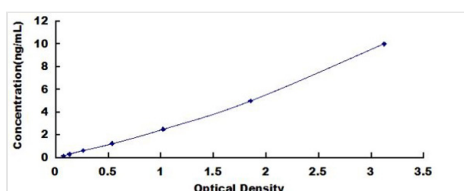
PRODUCT SYNONYMS

Neurexophilin 1 (NXPH1); Human Neurexophilin 1 (NXPH1) ELISA Kit; NPH1; NXPH1 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	271
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.156-10ng/mL
Sensitivity	0.062ng/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 NXPH1 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to NXPH1. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to NXPH1. 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 NXPH1, 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 NXPH1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

23097338

NCBI GeneID	30010
NCBI Accession #	NP_689958.1
NCBI GenBank Nucleotide #	NM_152745.2
UniProt Accession #	P58417; Q8NB31
Molecular Weight	31,082 Da
NCBI Official Full Name	neurexophilin-1
NCBI Official Synonym Full Names	neurexophilin 1
NCBI Official Symbol	NXPH1
NCBI Official Synonym Symbols	NPH1; Nbla00697
NCBI Protein Information	neurexophilin-1
UniProt Protein Name	Neurexophilin-1
UniProt Gene Name	NXPH1
UniProt Synonym Gene Names	NPH1

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-rtu-elisa-kits/neurexophilin-1-nxph1/217521>