

Rat Enolase, Non Neuronal (NNE) RTU ELISA Kit | NNE rtu elisa kit

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CATALOG #
AAA217399

REACTIVITY
Rat

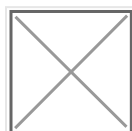
PRODUCT SYNONYMS

Enolase; Non Neuronal (NNE); Rat Enolase; Non Neuronal (NNE) ELISA Kit; ENO1; ENO1L1; MPB1; PPH; Alpha Enolase; Enolase 1; Phosphopyruvate hydratase; Plasminogen-binding protein; 2-phospho-D-glycerate hydro-lyase; C-myc promoter-binding; NNE rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	434
Assay Type	Sandwich
Samples	Serum, Plasma or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.114ng/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 NNE rtu elisa kit

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	158186651
NCBI GeneID	24333

NCBI Accession #	NP_001103378.1
NCBI GenBank Nucleotide #	NM_001109908.1
UniProt Accession #	P04764 ; Q66HI3 ; Q6AYV3 ; Q6P504
Molecular Weight	47,128 Da
NCBI Official Full Name	alpha-enolase
NCBI Official Synonym Full Names	enolase 1
NCBI Official Symbol	Eno1
NCBI Official Synonym Symbols	Nne
NCBI Protein Information	alpha-enolase
UniProt Protein Name	Alpha-enolase
UniProt Gene Name	Eno1
UniProt Synonym Gene Names	Eno-1; NNE

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/rat-rtu-elisa-kits/enolase-non-neuronal-nne/217399>