

Rat Neogenin 1 (NEO1) ELISA Kit | NEO1 elisa kit

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CATALOG #
AAA120998

REACTIVITY
Rat

PRODUCT SYNONYMS

Neogenin 1 (NEO1); Rat Neogenin 1 (NEO1) ELISA Kit; NEO1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	1096
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.5ng/ml - 60ng/ml
Sensitivity	0.26ng/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 NEO1 elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Neogenin 1 (also known as NEO1) 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 Rat NEO1 antibody. NEO1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat NEO1 Antibody is added and binds to NEO1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated NEO1 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 Rat NEO1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	1174015179
Molecular Weight	124,689 Da
NCBI Official Full Name	NEO1
UniProt Protein Name	Phospholipid-transporting ATPase
UniProt Gene Name	NEO1

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/rat-elisa-kits/neogenin-1-neo1/120998>