

Rabbit Neurogenic locus notch homolog protein 4 (NOTCH4) ELISA Kit | NOTCH4 elisa kit

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CATALOG #
AAA121752

REACTIVITY
Rabbit

PRODUCT SYNONYMS

Neurogenic locus notch homolog protein 4 (NOTCH4); Rabbit Neurogenic locus notch homolog protein 4 (NOTCH4) ELISA Kit; NOTCH4 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rabbit
Sequence Length	2003
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.2ng/ml - 60ng/ml
Sensitivity	0.09ng/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 NOTCH4 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of Rabbit Neurogenic Locus Notch Homolog Protein 4 (also known as NOTCH4) 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 Rabbit NOTCH4 antibody. NOTCH4 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rabbit NOTCH4 Antibody is added and binds to NOTCH4 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated NOTCH4 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 Rabbit NOTCH4. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	55770876
NCBI GeneID	4855
NCBI Accession #	NP_004548.3
NCBI GenBank Nucleotide #	NM_004557.3
UniProt Accession #	Q99466; O00306; Q5SSY7; Q99458; Q99940; Q9H3S8; Q9UII9; Q9UIJ0; B0V183; B0V1X5
Molecular Weight	61,262 Da
NCBI Official Full Name	neurogenic locus notch homolog protein 4 preproprotein
NCBI Official Synonym Full Names	notch 4
NCBI Official Symbol	NOTCH4
NCBI Official Synonym Symbols	INT3
NCBI Protein Information	neurogenic locus notch homolog protein 4
UniProt Protein Name	Neurogenic locus notch homolog protein 4
UniProt Gene Name	NOTCH4
UniProt Synonym Gene Names	INT3; Notch 4; hNotch4

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/rabbit-elisa-kits/neurogenic-locus-notch-homolog-protein-4-notch4/121752>