

Rat Coronin 1A (CORO1A) ELISA Kit | CORO1A elisa kit

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CATALOG #
AAA41261

REACTIVITY
Rat

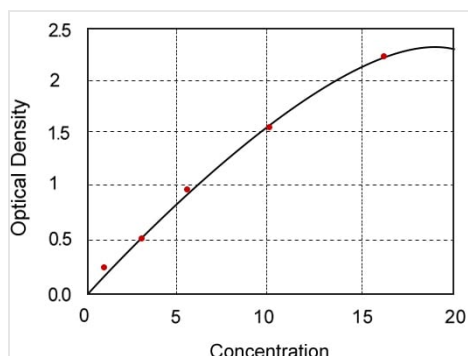
PRODUCT SYNONYMS

Coronin 1A (CORO1A); Rat Coronin 1A (CORO1A) ELISA Kit; CORO1A elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	461
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml - 40ng/ml
Sensitivity	0.046ng/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 CORO1A elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of Rat Coronin-1A (also known as Coro1a, Coro1) 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 Coro1a, Coro1 antibody. Coro1a, Coro1 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated Rat Coro1a, Coro1 Antibody is added and binds to Coro1a, Coro1 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated Coro1a, Coro1 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 Coro1a, Coro1. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	5902134
NCBI GeneID	11151
NCBI Accession #	NP_009005.1
NCBI GenBank Nucleotide #	NM_007074.3
UniProt Accession #	P31146; Q2YD73; B2RBL1
Molecular Weight	51,026 Da
NCBI Official Full Name	coronin-1A
NCBI Official Synonym Full Names	coronin 1A
NCBI Official Symbol	CORO1A
NCBI Official Synonym Symbols	p57; IMD8; TACO; CLABP; HCORO1; CLIPINA
NCBI Protein Information	coronin-1A
UniProt Protein Name	Coronin-1A
UniProt Gene Name	CORO1A
UniProt Synonym Gene Names	CORO1; Clipin-A; TACO

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-elisa-kits/coronin-1a-coro1a/41261>