

Human Coronin 1B (CORO1B) ELISA Kit | CORO1B elisa kit

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CATALOG #
AAA42302

REACTIVITY
Human

PRODUCT SYNONYMS

Coronin 1B (CORO1B); Human Coronin 1B (CORO1B) ELISA Kit; CORO1B elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	484
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.1ng/ml - 30ng/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 CORO1B elisa kit

Intended Uses: This sandwich kit is for the accurate quantitative detection of human Coronin 1B (also known as CORO1B) 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 human CORO1B antibody. CORO1B present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human CORO1B Antibody is added and binds to CORO1B in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated CORO1B 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 human CORO1B. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	9506507
NCBI GeneID	29474
NCBI Accession #	NP_062095.1
NCBI GenBank Nucleotide #	NM_019222.1
UniProt Accession #	O89046
Molecular Weight	53,845 Da
NCBI Official Full Name	coronin-1B
NCBI Official Synonym Full Names	coronin 1B
NCBI Official Symbol	Coro1b
NCBI Protein Information	coronin-1B
UniProt Protein Name	Coronin-1B
UniProt Gene Name	Coro1b

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-elisa-kits/coronin-1b-coro1b/42302>