

Mouse Coronin-1A ELISA Kit | Coro1a elisa kit

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CATALOG #
AAA193435

REACTIVITY
Mouse

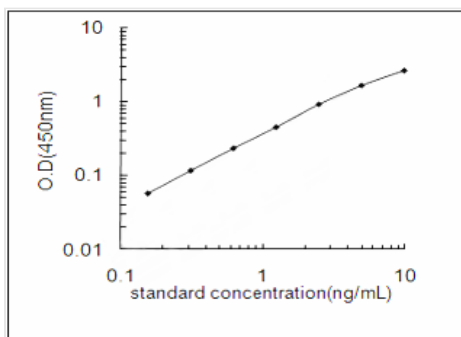
PRODUCT SYNONYMS

Coronin-1A; Mouse Coronin-1A ELISA Kit; Coronin-like protein A; Clipin-A; Coronin-like protein p57; Tryptophan aspartate-containing coat protein; TACO; Coro1a; Coro1; Coro1a elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Sequence Length	461
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Intra-Assay CV	<=8.3%
Inter-Assay CV	<=10.3%
Recovery	106%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Coro1a elisa kit

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm $\pm$ 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

NCBI AND UNIPROT INFORMATION

NCBI GI #	672890573
NCBI GeneID	12721
NCBI Accession #	NP_001288303.1
NCBI GenBank Nucleotide #	NM_001301374.1
UniProt Accession #	O89053; Q7TMU0; Q9R1Y8; Q9R288
Molecular Weight	50,989 Da
NCBI Official Full Name	coronin-1A isoform 1
NCBI Official Synonym Full Names	coronin, actin binding protein 1A
NCBI Official Symbol	Coro1a
NCBI Official Synonym Symbols	p57; Lmb3; TACO; Clabp
NCBI Protein Information	coronin-1A
UniProt Protein Name	Coronin-1A
UniProt Gene Name	Coro1a
UniProt Synonym Gene Names	Coro1; Clipin-A; TACO
UniProt Entry Name	COR1A_MOUSE

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/coro1a-mouse-elisa-kits/coronin-1a/193435>