Human Coiled Coil And C2 Domain Containing Protein 1A (CC2D1A) RTU ELISA Kit | CC2D1A rtu elisa kit

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CATALOG #	REACTIVITY
AAA69583	**Human**

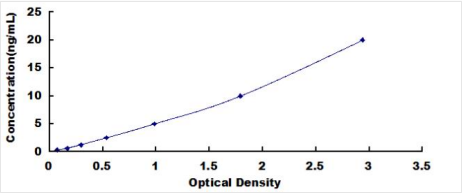
PRODUCT SYNONYMS

Coiled Coil And C2 Domain Containing Protein 1A (CC2D1A); Human Coiled Coil And C2 Domain Containing Protein 1A (CC2D1A) ELISA Kit; CC2D1A rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	951
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.128ng/mL
RTU ELISA Kit's Advantage	The Ready-To-Use (RTU) Kits require fewer steps in setup and take less time to run. Detection Solutions are pre-diluted and total incubation time is shorter than many other ELISA Kits.
Preparation and Storage	For unopened kits: All the reagents should be kept at 4 degree C upon receipt. For opened kits: Once the kit is opened, the remaining reagents still need to be stored according to the above storage conditions. In addition, return the unused wells to the foil pouch containing the desiccant pack and reseal along entire edge of zip-seal.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for CC2D1A rtu elisa kit	Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to CC2D1A. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to CC2D1A. Next, Avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. After TMB substrate solution is added, only those wells that contain CC2D1A, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450nm ± 10nm. The concentration of CC2D1A in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	96974985
NCBI GeneID	54862
NCBI Accession #	NP_060191.3
NCBI GenBank Nucleotide #	NM_017721.4
UniProt Accession #	Q6P1N0; Q7Z435; Q86XV0; Q8NF89; Q9H603; Q9NXI1
Molecular Weight	103,934 Da
NCBI Official Full Name	coiled-coil and C2 domain-containing protein 1A
NCBI Official Synonym Full Names	coiled-coil and C2 domain containing 1A
NCBI Official Symbol	CC2D1A
NCBI Official Synonym Symbols	MRT3; FREUD-1; Freud-1/Aki1
NCBI Protein Information	coiled-coil and C2 domain-containing protein 1A
UniProt Protein Name	Coiled-coil and C2 domain-containing protein 1A
UniProt Gene Name	**CC2D1A**
UniProt Synonym Gene Names	AKI1; FRE under dual repression-binding protein 1; Freud-1

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-rtu-elisa-kits/coiled-coil-and-c2-domain-containing-protein-1a-cc2d1a/69583