

Human Collagen and calcium-binding EGF domain-containing protein 1 (CCBE1) RTU ELISA Kit | CCBE1 rtu elisa kit

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CATALOG #
AAA69584

REACTIVITY
Human

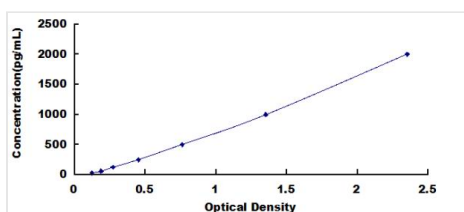
PRODUCT SYNONYMS

Collagen and calcium-binding EGF domain-containing protein 1 (CCBE1); Human Collagen and calcium-binding EGF domain-containing protein 1 (CCBE1) ELISA Kit; HKLLS1; KIAA1983; Full of fluid protein homolog; CCBE1 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	406
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates or Other Biological Fluids.
Detection Range	31.2-2000pg/mL
Sensitivity	11.73pg/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 CCBE1 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to CCBE1. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to CCBE1. 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 CCBE1, 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 $\pm$ 10nm. The concentration of CCBE1 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	39930511
NCBI GeneID	147372
NCBI Accession #	NP_597716.1
NCBI GenBank Nucleotide #	NM_133459.4
UniProt Accession #	Q6UXH8; Q6MZX5; Q86SS2; Q8TF19
Molecular Weight	22,600 Da
NCBI Official Full Name	collagen and calcium-binding EGF domain-containing protein 1
NCBI Official Synonym Full Names	collagen and calcium binding EGF domains 1
NCBI Official Symbol	CCBE1
NCBI Official Synonym Symbols	HKLLS1
NCBI Protein Information	collagen and calcium-binding EGF domain-containing protein 1
UniProt Protein Name	Collagen and calcium-binding EGF domain-containing protein 1
UniProt Gene Name	CCBE1
UniProt Synonym Gene Names	KIAA1983

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/collagen-and-calcium-binding-egf-domain-containing-protein-1-ccbe1/69584>