Human GRIP and coiled-coil domain-containing protein 2 (GCC2) ELISA Kit | GCC2 elisa kit

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CATALOG #	REACTIVITY
AAA43928	**Human**

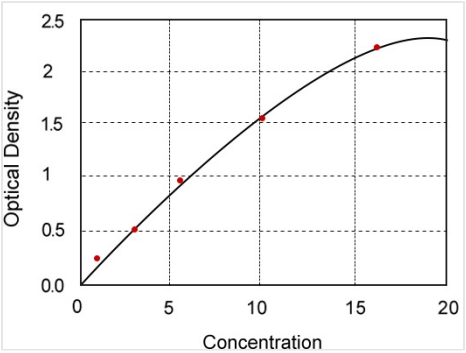
PRODUCT SYNONYMS

GRIP and coiled-coil domain-containing protein 2 (GCC2); Human GRIP and coiled-coil domain-containing protein 2 (GCC2) ELISA Kit; GCC2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	1684
Samples	Serum, plasma, cell culture supernates, cell lysates, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	0.05ng/ml - 10ng/ml
Sensitivity	0.024ng/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 GCC2 elisa kit	Intended Uses: This sandwich kit is for the accurate quantitative detection of human GRIP and Coiled-coil Domain-containing Protein 2 (also known as GCC2) 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 GCC2 antibody. GCC2 present in the sample is added and binds to antibodies coated on the wells. And then biotinylated human GCC2 Antibody is added and binds to GCC2 in the sample. Then Streptavidin-HRP is added and binds to the Biotinylated GCC2 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 GCC2. The reaction is terminated by addition of acidic stop solution and absorbance is measured at 450 nm.

NCBI AND UNIPROT INFORMATION

NCBI GI #	31563507
NCBI GeneID	9648
NCBI Accession #	NP_852118.1
NCBI GenBank Nucleotide #	NM_181453.3
UniProt Accession #	Q8IWJ2; O15045; Q4ZG46; Q8TDH3; Q9H2G8; A6H8X8
Molecular Weight	5,043 Da
NCBI Official Full Name	GRIP and coiled-coil domain-containing protein 2
NCBI Official Synonym Full Names	GRIP and coiled-coil domain containing 2
NCBI Official Symbol	GCC2
NCBI Official Synonym Symbols	REN53; GCC185; RANBP2L4
NCBI Protein Information	GRIP and coiled-coil domain-containing protein 2
UniProt Protein Name	GRIP and coiled-coil domain-containing protein 2
UniProt Gene Name	**GCC2**
UniProt Synonym Gene Names	KIAA0336; RANBP2L4; GCC185; RanBP2L4

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://www.aaabiotech.com/human-elisa-kits/grip-and-coiled-coil-domain-containing-protein-2-gcc2/43928