

Human Calcyclin Binding Protein (CACYBP) RTU ELISA Kit | CACYBP rtu elisa kit

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CATALOG #
AAA69496

REACTIVITY
Human

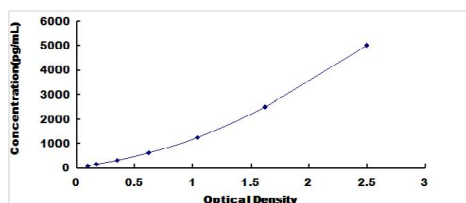
PRODUCT SYNONYMS

Calcyclin Binding Protein (CACYBP); Human Calcyclin Binding Protein (CACYBP) ELISA Kit; SIP; GIG5; PNAS-107; RP1-102G20.6; S100A6BP; S100A6-binding protein; Siah-interacting protein; CACYBP rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	185
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	78.1-5000pg/mL
Sensitivity	23pg/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 CACYBP rtu elisa kit

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	60218913
NCBI GeneID	27101
NCBI Accession #	NP_001007215.1
NCBI GenBank Nucleotide #	NM_001007214.1
UniProt Accession #	Q9HB71; O60666; Q5R370; Q5R371; B2ZWH2; B3KSF1
Molecular Weight	21,228 Da
NCBI Official Full Name	calcyclin-binding protein isoform 2
NCBI Official Synonym Full Names	calcyclin binding protein
NCBI Official Symbol	CACYBP
NCBI Official Synonym Symbols	SIP; GIG5; PNAS-107; S100A6BP
NCBI Protein Information	calcyclin-binding protein
UniProt Protein Name	Calcyclin-binding protein
UniProt Gene Name	CACYBP
UniProt Synonym Gene Names	S100A6BP; SIP; CacyBP; hCacyBP

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/calcyclin-binding-protein-cacybp/69496>