

Human Response Gene To Complement 32 (RGC32) RTU ELISA Kit | RGC32 rtu elisa kit

Human Response Gene To Complement 32 (RGC32) ELISA Kit

CATALOG #
AAA218174

REACTIVITY
Human

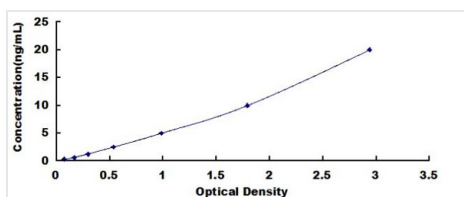
PRODUCT SYNONYMS

Response Gene To Complement 32 (RGC32); Human Response Gene To Complement 32 (RGC32) ELISA Kit; RGCC; C13orf15; Regulator of cell cycle RGCC; RGC32 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	137
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.124ng/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 RGC32 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to RGC32. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to RGC32. 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 RGC32, 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 RGC32 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	132626811
NCBI GeneID	28984
NCBI Accession #	NP_054778.2
NCBI GenBank Nucleotide #	NM_014059.2
UniProt Accession #	Q9H4X1; Q6NZ48; Q9UL69
Molecular Weight	12,924 Da
NCBI Official Full Name	regulator of cell cycle RGCC
NCBI Official Synonym Full Names	regulator of cell cycle
NCBI Official Symbol	RGCC
NCBI Official Synonym Symbols	RGC32; RGC-32; C13orf15; bA157L14.2
NCBI Protein Information	regulator of cell cycle RGCC
UniProt Protein Name	Regulator of cell cycle RGCC
UniProt Gene Name	RGCC
UniProt Synonym Gene Names	C13orf15; RGC32; RGC-32

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/human-rtu-elisa-kits/response-gene-to-complement-32-rgc32/218174>