

Human RAB37, Member RAS Oncogene Family (RAB37) RTU ELISA Kit | RAB37 rtu elisa kit

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CATALOG # AAA218099	REACTIVITY Human
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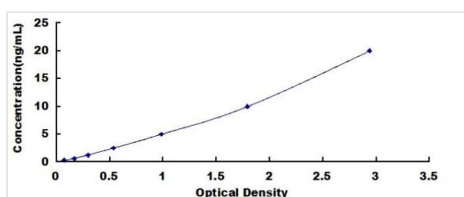
PRODUCT SYNONYMS

RAB37; Member RAS Oncogene Family (RAB37); Human RAB37; Member RAS Oncogene Family (RAB37) ELISA Kit; Ras-related protein Rab-37; RAB37 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	223
Assay Type	Sandwich
Samples	Tissue Homogenates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.095ng/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 RAB37 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to RAB37. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to RAB37. 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 RAB37, 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 RAB37 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	54859685
NCBI GeneID	326624
NCBI Accession #	NP_001006639.1
NCBI GenBank Nucleotide #	NM_001006638.2
UniProt Accession #	Q96AX2; Q8IWA7; A8MXF5; A8MYT0
Molecular Weight	20,894 Da
NCBI Official Full Name	ras-related protein Rab-37 isoform 2
NCBI Official Synonym Full Names	RAB37, member RAS oncogene family
NCBI Official Symbol	RAB37
NCBI Protein Information	ras-related protein Rab-37
UniProt Protein Name	Ras-related protein Rab-37
UniProt Gene Name	RAB37

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/rab37-member-ras-oncogene-family-rab37/218099>