

Human Septin 5 (SEPT5) RTU ELISA Kit | SEPT5 rtu elisa kit

Human Septin 5 (SEPT5) ELISA Kit

CATALOG #
AAA218374

REACTIVITY
Human

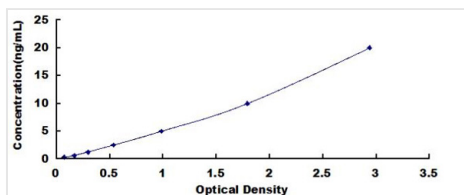
PRODUCT SYNONYMS

Septin 5 (SEPT5); Human Septin 5 (SEPT5) ELISA Kit; CDCREL; CDCREL-1; CDCREL1; H5; PNUTL1; Peanut-Like 1; Cell division control-related protein 1; SEPT5 rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Sequence Length	346
Assay Type	Sandwich
Samples	Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	0.312-20ng/mL
Sensitivity	0.126ng/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 SEPT5 rtu elisa kit

Test Principle: The microtiter plate provided in this kit has been pre-coated with an antibody specific to SEPT5. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific to SEPT5. 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 SEPT5, 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 SEPT5 in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #	58331274
NCBI GeneID	5413
NCBI Accession #	NP_001009939.1
NCBI GenBank Nucleotide #	NM_001009939.2
UniProt Accession #	Q99719; O15251; Q96MY5
Molecular Weight	39,332 Da
NCBI Official Full Name	septin-5 isoform 2
NCBI Official Synonym Full Names	septin 5
NCBI Official Symbol	SEPT5
NCBI Official Synonym Symbols	H5; CDCREL; PNUTL1; CDCREL1; CDCREL-1; HCDCREL-1
NCBI Protein Information	septin-5
UniProt Protein Name	Septin-5
UniProt Gene Name	SEPT5
UniProt Synonym Gene Names	PNUTL1; CDCrel-1

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/septin-5-sept5/218374>