

Rat Factor Related Apoptosis (FAS) RTU ELISA Kit | FAS rtu elisa kit

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CATALOG #
AAA70558

REACTIVITY
Rat

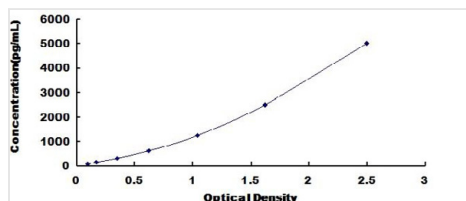
PRODUCT SYNONYMS

Factor Related Apoptosis (FAS); Rat Factor Related Apoptosis (FAS) ELISA Kit; CD95; ALPS1A; ALPS1-A; APO1; APT1; FAS1; FASTM; TNFRSF6; Fas Receptor; TNF Receptor Superfamily Member 6; Tumor Necrosis Factor Receptor Superfamily Member 6; FAS rtu elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Sequence Length	324
Assay Type	Sandwich
Samples	Serum, Plasma, Tissue Homogenates, Cell Lysates or Other Biological Fluids.
Detection Range	78.1-5000pg/mL
Sensitivity	29pg/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 FAS rtu elisa kit

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	59624977
NCBI GeneID	246097
NCBI Accession #	NP_631933.2
NCBI GenBank Nucleotide #	NM_139194.2
UniProt Accession #	Q63199
Molecular Weight	36,835 Da
NCBI Official Full Name	tumor necrosis factor receptor superfamily member 6
NCBI Official Synonym Full Names	Fas cell surface death receptor
NCBI Official Symbol	Fas
NCBI Official Synonym Symbols	Tnfrsf6
NCBI Protein Information	tumor necrosis factor receptor superfamily member 6
UniProt Protein Name	Tumor necrosis factor receptor superfamily member 6
UniProt Gene Name	Fas
UniProt Synonym Gene Names	Apt1; Tnfrsf6

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/rat-rtu-elisa-kits/factor-related-apoptosis-fas/70558>