

Rat FSTL1 (Follistatin Like Protein 1) ELISA Kit | FSTL1 elisa kit

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CATALOG # AAA278637	REACTIVITY Rat
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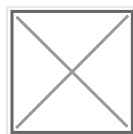
PRODUCT SYNONYMS

FSTL1 (Follistatin Like Protein 1); Rat FSTL1 (Follistatin Like Protein 1) ELISA Kit; FRP; FSL1; Follistatin-related protein 1; FSTL1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Assay Type	Sandwich
Samples	serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	0.78-50ng/mL
Sensitivity	0.21ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for FSTL1 elisa kit	Test Principle: The test principle applied in this kit is Sandwich enzyme immunoassay. The microtiter plate provided in this kit has been pre-coated with an antibody specific to Rat FSTL1. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Rat FSTL1. 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 Rat FSTL1, 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 +/- 10nm. The concentration of Rat FSTL1 in the samples is then determined by comparing the OD of the samples to the standard curve.
Product Categories/Family for FSTL1 elisa kit	Reproductive science

NCBI AND UNIPROT INFORMATION

NCBI GI #	13242265
NCBI GeneID	79210
NCBI Accession #	NP_077345.1
NCBI GenBank Nucleotide #	NM_024369.2
UniProt Accession #	Q62632

Molecular Weight	34,622 Da
NCBI Official Full Name	folistatin-related protein 1
NCBI Official Synonym Full Names	folistatin-like 1
NCBI Official Symbol	Fstl1
NCBI Official Synonym Symbols	Frp; Fstl
NCBI Protein Information	folistatin-related protein 1; folistatin-like protein 1
UniProt Protein Name	Folistatin-related protein 1
UniProt Gene Name	Fstl1
UniProt Synonym Gene Names	Frp
UniProt Entry Name	FSTL1_RAT

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-elisa-kits/fstl1-folistatin-like-protein-1/278637>