

Mouse Seprase ELISA Kit | Fap elisa kit

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CATALOG #
AAA196370

REACTIVITY
Mouse

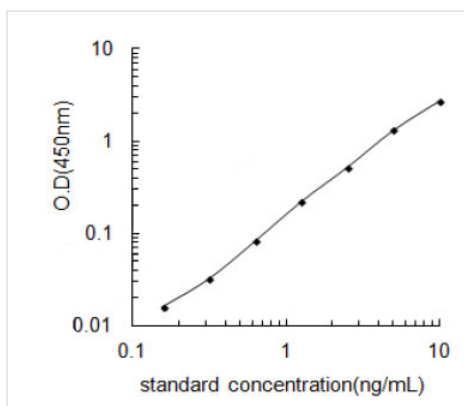
PRODUCT SYNONYMS

Seprase; Mouse Seprase ELISA Kit; Fibroblast activation protein alpha; Integral membrane serine protease; Fap; 3.4.21.-; Fap elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse Prolyl endopeptidase FAP
Sequence Length	252
Samples	Serum, plasma, tissue homogenates, cell culture supernates or other biological fluids
Detection Range	0.156-10 ng/mL
Sensitivity	< 0.06 ng/mL
Intra-assay Precision	<=6.6%
Inter-assay Precision	<=11.1%
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Fap elisa kit	Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids. Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	291555046
UniProt Accession #	D4I1G7
Molecular Weight	27,988 Da
NCBI Official Full Name	Seprase
UniProt Protein Name	Seprase
UniProt Gene Name	yjfP
UniProt Entry Name	D4I1G7_ERWAC

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/fap-mouse-elisa-kits/seprase/196370>