

Rat soluble fibrin monomer complex (SFMC) ELISA Kit | SFMC elisa kit

Rat soluble fibrin monomer complex, SFMC ELISA Kit

CATALOG #
AAA15816

REACTIVITY
Rat

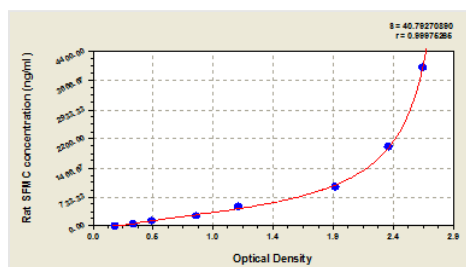
PRODUCT SYNONYMS

soluble fibrin monomer complex (SFMC); Rat soluble fibrin monomer complex; SFMC ELISA Kit; Rat soluble fibrin monomer complex (SFMC) ELISA Kit; SFMC elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Rat
Specificity	This assay has high sensitivity and excellent specificity for detection of rat SFMC. No significant cross-reactivity or interference between rat SFMC and analogues was observed.
Sequence Length	230
Samples	Serum, plasma, tissue homogenates
Assay Type	Quantitative Sandwich
Detection Range	62.5 ng/ml -4000 ng/ml
Sensitivity	Typically less than 15.6 ng/ml.
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<8%. Three samples of known concentration were tested twenty times on one plate to assess
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<10%. Three samples of known concentration were tested in twenty assays to assess.
Preparation and Storage	Unopened test kits should be stored at 2 to 8 degree C upon receipt. Please refer to pdf manual for further storage instructions.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for SFMC elisa kit	Principle of the Assay: This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for SFMC has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any SFMC present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for SFMC is added to the wells. After washing, avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of SFMC bound in the initial step. The color development is stopped and the intensity of the color is measured.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	24111899
NCBI Accession #	NP_706409.1
NCBI GenBank Nucleotide #	NC_004337.2
NCBI Official Full Name	fimbrial chaperone protein FimC

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/soluble-fibrin-monomer-complex-sfmc/15816>