

Human TFF2 (Trefoil Factor 2) ELISA Kit | TFF2 elisa kit

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CATALOG #
AAA278164

REACTIVITY
Human

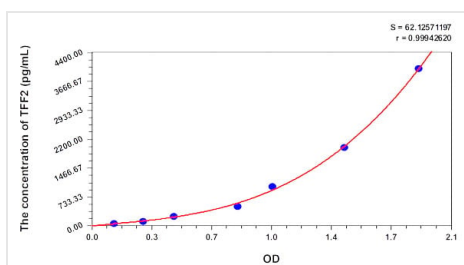
PRODUCT SYNONYMS

TFF2 (Trefoil Factor 2); Human TFF2 (Trefoil Factor 2) ELISA Kit; SML1; SP; Spasmolytic Protein 1; Spasmolysin; Spasmolytic polypeptide; TFF2 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Assay Type	Sandwich
Samples	Serum, plasma, tissue homogenates, cell lysates, cell culture supernates and other biological fluids
Detection Range	0.32-20ng/mL
Sensitivity	0.13ng/mL

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TFF2 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 Human TFF2. Standards or samples are added to the appropriate microtiter plate wells then with a biotin-conjugated antibody specific to Human TFF2. 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 Human TFF2, 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 Human TFF2 in the samples is then determined by comparing the OD of the samples to the standard curve.

Product Categories/Family for TFF2 elisa kit

Tumor immunity; Gastroenterology; Dermatology

NCBI AND UNIPROT INFORMATION

NCBI GI #	4885629
NCBI GeneID	7032
NCBI Accession #	NP_005414.1

NCBI GenBank Nucleotide #	NM_005423.4
UniProt Accession #	Q03403; Q15854
Molecular Weight	14,284 Da
NCBI Official Full Name	trefoil factor 2
NCBI Official Synonym Full Names	trefoil factor 2
NCBI Official Symbol	TFF2
NCBI Official Synonym Symbols	SP; SML1
NCBI Protein Information	trefoil factor 2; spasmodysin; spasmodytic protein 1; spasmodytic polypeptide
UniProt Protein Name	Trefoil factor 2
UniProt Gene Name	TFF2
UniProt Synonym Gene Names	SML1; SP
UniProt Entry Name	TFF2_HUMAN

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/human-elisa-kits/tff2-trefoil-factor-2/278164>