

Human TFF-3 ELISA Kit | TFF-3 elisa kit

Human TFF-3 Pre-Coated ELISA Kit

CATALOG #
AAA79368

REACTIVITY
Human

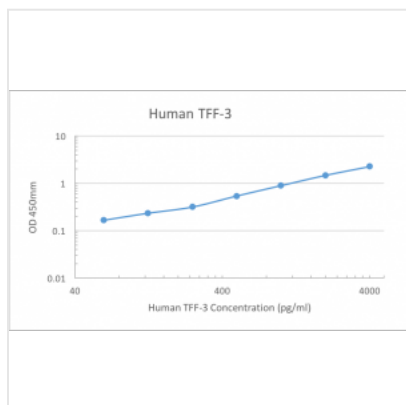
PRODUCT SYNONYMS

TFF-3; Human TFF-3 Pre-Coated ELISA Kit; TFF-3 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	Natural and recombinant Human TFF-3 Pre-Coated ELISA Kit
Assay Type	Solid Phase Sandwich ELISA: 96-Well Strip Plate
Detection Range	62.5pg/ml-4000pg/ml
Sensitivity	<10pg/ml
Components	Anti-Human TFF-3 Pre-coated 96-well strip microplate Human TFF-3 Standard Human TFF-3 Biotinylated antibody (100x) Avidin-Biotin-Peroxidase Complex (100x) Sample Diluent Antibody Diluent Avidin-Biotin-Peroxidase Diluent Wash Buffer Concentrate (Powder for 1000mL) Color Developing Reagent Stop Solution Plate Sealers
Interference	No detectable cross-reactivity with other relevant proteins
Preparation and Storage	Store the unopened product at 2-8 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for TFF-3 elisa kit	The Trefoil Factor peptides (TFF1, TFF2 and TFF3) are secreted in the gastrointestinal tract, and appear to play an important role in intestinal mucosal defense and repair. TFF-3 is expressed by goblet cells and in the uterus, and has also been shown to be expressed in certain cancers, including colorectal, hepatocellular, and in biliary tumors. TFF3 may be useful as a molecular marker for certain types of cancer, but its role, if any, in tumorigenesis is unknown. TFF3 also promotes airway epithelial cell migration and differentiation. Human TFF-3 Pre-Coated ELISA (Enzyme-Linked Immunosorbent Assay) kit is a solid phase immunoassay specially designed to measure TFF-3 with a 96-well strip plate that is pre-coated with mouse monoclonal antibody specific for TFF-3. It contains E Coli-expressed recombinant TFF-3. The detection antibody is a biotinylated goat polyclonal antibody specific for TFF-3. The kit is analytically validated with ready to use reagents.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	281485608
NCBI GeneID	7033
NCBI Accession #	NP_003217.3
NCBI GenBank Nucleotide #	NM_003226.3
UniProt Accession #	Q07654; Q96NX0; Q9UDA5; E9PBB5
Molecular Weight	8,641 Da
NCBI Official Full Name	trefoil factor 3
NCBI Official Synonym Full Names	trefoil factor 3 (intestinal)
NCBI Official Symbol	TFF3
NCBI Official Synonym Symbols	ITF; P1B; TFI
NCBI Protein Information	trefoil factor 3; polypeptide P1.B
UniProt Protein Name	Trefoil factor 3
UniProt Gene Name	TFF3
UniProt Synonym Gene Names	ITF; TFI; hITF; hP1.B
UniProt Entry Name	TFF3_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/human-elisa-kits/tff-3/79368>