

Rabbit anti-Human Trefoil Factor 1 (TFF1) Polyclonal Antibody | anti-TFF1 antibody

Biotin-Linked Antibody to Trefoil Factor 1 (TFF1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA131030	Rabbit	Human	Immunohistochemistry, Immunohistochemistry, Immunocytochemistry, Western Blot, ELISA, Immunohistochemistry

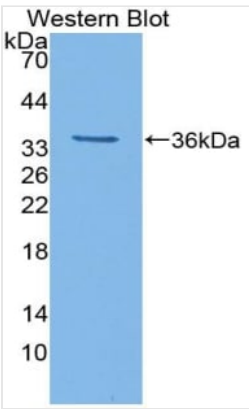
PRODUCT SYNONYMS

Trefoil Factor 1 (TFF1); Polyclonal Antibody; Biotin-Linked Antibody to Trefoil Factor 1 (TFF1); anti-TFF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TFF1 conjugated to biotin. It has been selected for its ability to recognize TFF1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/ml (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and GST-tag and its sequence is listed below. MSPIILGYW KIKGLVQPTR LLEYLEEKY EEHLIERDEG DKWRNKKFEL GLEFPNLPYY IDGDVKLTQS MAIRYIADK HNMLGGCPKE RAEISMLEGA VLDIRYGVSR IAYSKDFETL KVDFLSKLPE MLKMFEDRLC HKTYLNGDHV THPDFMLYDA LDVVLYMDPM CLDAFPKLCV FKKRIEAIQ IDKYLKSSKY IAWPLQGWQA TFGGGDHPPK SDGSTSGSGH HHHHHSAGLV PRGSTAIGMK ETAAAKFERQ HMDSPDLGTL EVLFQGPLGS EF-MATMENK VICALVLVSM LALGTLAEAQ TETCTVAPRE RQNCGFPGVT PSQCANKGCC FDDTVRGVPW CFYPNTIDVP PEEEECEP
Sequence Length	84
Applicable Applications for anti-TFF1 antibody	IHC (Immunohistochemistry), IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot), ELISA, IHC (Immunohistochemistry)
Cross Reactivity	Human
Unconjugated Antibody	The unconjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



WB (Western Blot)
Figure. Western Blot; Sample: Recombinant protein.

ADDITIONAL INFORMATION

Related Product Information for anti-TFF1 antibody	Recombinant TFF1 (Met1~Phe84) expressed in E.coli.
Product Categories/Family for anti-TFF1 antibody	Biotin Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507451
NCBI GeneID	7031
NCBI Accession #	NP_003216.1
NCBI GenBank Nucleotide #	NM_003225.2
UniProt Accession #	P04155
Molecular Weight	9,150 Da
NCBI Official Full Name	trefoil factor 1
NCBI Official Synonym Full Names	trefoil factor 1
NCBI Official Symbol	TFF1
NCBI Official Synonym Symbols	pS2; BCEI; HPS2; HP1.A; pNR-2; D21S21
NCBI Protein Information	trefoil factor 1; protein pS2; polypeptide P1.A; gastrointestinal trefoil protein pS2; breast cancer estrogen-inducible protein; breast cancer estrogen-inducible sequence
UniProt Protein Name	Trefoil factor 1
UniProt Gene Name	TFF1
UniProt Synonym Gene Names	BCEI; PS2; hP1.A
UniProt Entry Name	TFF1_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.