

Rabbit anti-Rat Trefoil Factor 1 Polyclonal Antibody | anti-TFF1 antibody

Trefoil Factor 1 (TFF1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145347	Rabbit	Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

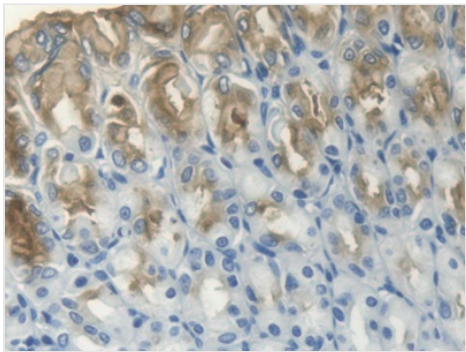
PRODUCT SYNONYMS

Trefoil Factor 1; Polyclonal Antibody; Trefoil Factor 1 (TFF1) Polyclonal Antibody; BCEI; HP1.A; HPS2; PS2; PNR2; Breast Cancer; Estrogen-Inducible Sequence Expressed In; Breast cancer estrogen-inducible protein; Polypeptide P1.A; anti-TFF1 antibody

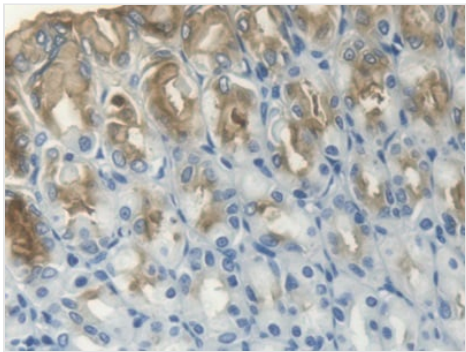
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against TFF1. 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 Length	84
Applicable Applications for anti-TFF1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Rat
Organism Species	Rat
Fragment	TFF1 (Met1~Phe81)
Quality Control	Content: The quality control contains recombinant TFF1 (Met1~Phe81) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated 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.

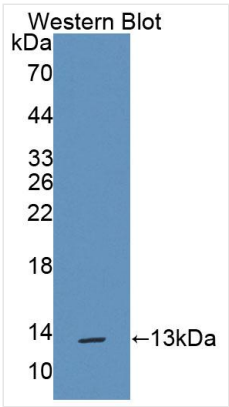
IMAGES



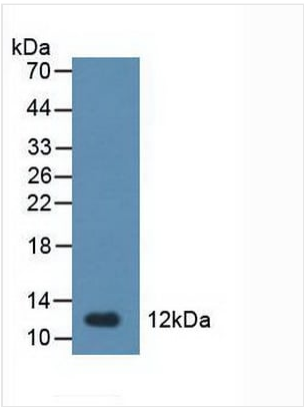
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Stomach Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant TFF1, Rat.



WB (Western Blot)
Western Blot: Sample: Rat Stomach Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	50950225
NCBI GeneID	403491
NCBI Accession #	NP_001002992.1
NCBI GenBank Nucleotide #	NM_001002992.1
UniProt Accession #	Q863T4
Molecular Weight	8,926 Da
NCBI Official Full Name	trefoil factor 1
NCBI Official Synonym Full Names	trefoil factor 1
NCBI Official Symbol	TFF1
NCBI Protein Information	trefoil factor 1
UniProt Protein Name	Trefoil factor 1
UniProt Gene Name	TFF1

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.