

Mouse anti-Rat Trefoil Factor 2 Monoclonal Antibody | anti-TFF2 antibody

Monoclonal Antibody to Trefoil Factor 2 (TFF2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA141312	Mouse	Rat	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

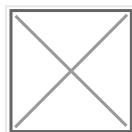
PRODUCT SYNONYMS

Trefoil Factor 2; Monoclonal Antibody; Monoclonal Antibody to Trefoil Factor 2 (TFF2); anti-TFF2 antibody

PRODUCT SPECIFICATIONS

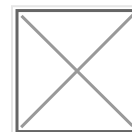
Host	Mouse
Reactivity	Rat
Clonality	Monoclonal
Isotype	IgG1 Kappa
Clone Number	1-2#
Purity/Purification	Protein A + Protein G affinity chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% NaN ₃ , 50% glycerol.
Concentration	0.96mg/ml (varies by lot)
Applicable Applications for anti-TFF2 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Source	Monoclonal antibody preparation
Cross Reactivity	Rat
Traits	Liquid
Immunogen	Recombinant TFF2 (Ser27~Tyr129 (Accession # Q09030)) expressed in E.coli ().
Preparation and Storage	<p>Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months.</p> <p>Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.</p>

IMAGES



IHC (Immunohistochemistry)

DAB staining on IHC-P; Samples: Rat Stomach Tissue Primary Ab: 20ug/ml Mouse Anti-Rat TFF2 Antibody Second Ab: 2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



WB (Western Blot)

Western Blot; Sample: Lane 1: Rat Pancreas lysate; Lane 2: Rat Stomach lysate Primary Ab: 2ug/ml Mouse Anti-Rat TFF2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Mouse IgG Polyclonal Antibody



WB (Western Blot)
Western Blot; Sample: Recombinant TFF2, Rat.

NCBI AND UNIPROT INFORMATION

NCBI GI #	16758702
NCBI GeneID	116592
NCBI Accession #	NP_446296.1
NCBI GenBank Nucleotide #	NM_053844.1
UniProt Accession #	Q09030
NCBI Official Full Name	trefoil factor 2
NCBI Official Synonym Full Names	trefoil factor 2
NCBI Official Symbol	Tff2
NCBI Protein Information	trefoil factor 2
UniProt Protein Name	Trefoil factor 2
UniProt Gene Name	Tff2
UniProt Synonym Gene Names	Sml1; SP

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/monoclonal/trefoil-factor-2-antibody-clone-1-2-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/141312>