

Anti-Human TFF-2 Antibody

Catalog # ABG10536

Product Information

Application	WB, IHC, E
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal

Additional Information

Preparation	Produced from sera of rabbits immunized with highly pure recombinant Human TFF-2. Anti-Human TFF-2 specific antibody was purified by affinity chromatography employing an immobilized Human TFF-2 matrix.
WesternBlot	To detect Human TFF-2 by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/ml. When used in conjunction with compatible secondary reagents the detection limit for recombinant Human TFF-2 is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.
Sandwich	To detect Human TFF-2 by sandwich ELISA (using 100µl/well antibody solution) a concentration of 0.5 - 2.0 µg/ml of this antibody is required. This antigen affinity purified antibody, in conjunction with BioGems' Biotinylated Anti-Human TFF-2 (60-307BT) as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant Human TFF-2.
Immunohistochemistry	This antibody stained formalin-fixed, paraffin-embedded sections of human normal gastric mucosa. The recommended concentration is 0.25mg/ml with an overnight incubation at 4 °C. An HRP-labeled polymer detection system was used with a DAB chromogen. Optimal results for these conditions were achieved without antigen retrieval. Optimal concentrations and conditions may vary. Tissue samples were provided by the Cooperative Human Tissue Network, which is funded by the National Cancer Institute.
Formulation	A sterile filtered antibody solution was lyophilized from PBS, pH 7.2.
Reconstitution	Centrifuge vial prior to opening. Reconstitute in sterile water to a concentration of 0.1-1.0 mg/ml.
Storage	-20°C
Precautions	Anti-Human TFF-2 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.