

**Anti-Human TFF-2 Antibody**  
Catalog # ABG10536

**Specification**

**Anti-Human TFF-2 Antibody - Product Information**

Application	<b>WB, IHC, E</b>
Reactivity	<b>Human</b>
Host	<b>Rabbit</b>
Clonality	<b>Polyclonal</b>

**Anti-Human TFF-2 Antibody - 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's 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.

### **Anti-Human TFF-2 Antibody - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **Anti-Human TFF-2 Antibody - Images**