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TFF1 Polyclonal Antibody

Cat #: G-AB-09732

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:**

Overview:
Members of the trefoil family are characterized by having at least one copy of the trefoil motif, a 40-amino acid domain that contains three conserved disulfides. They are stable secretory proteins expressed in gastrointestinal mucosa. Their functions are not defined, but they may protect the mucosa from insults, stabilize the mucus layer, and affect healing of the epithelium. This gene, which is expressed in the gastric mucosa, has also been studied because of its expression in human tumors. This gene and two other related trefoil family member genes are found in a cluster on chromosome 21.

Gene ID: 7031

Accession #:

Immunogen: Recombinant fusion protein of human TFF1 (NP_003216.1).

Conjugation: Unconjugated

Swissprot: P04155

Calculated Molecular Weight: 9 kDa

Observed Molecular Weight: 12 kDa

Concentration: 1 mg/mL

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3

Purification Method: Affinity purification

Application: WB,IHC

Dilution: WB 1:500-1:1000 IHC 1:50-1:200

Storage: Store at -20°C. Avoid freeze / thaw cycles.