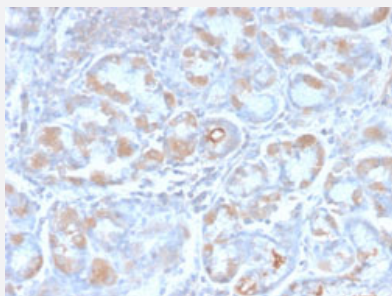


RecomAb™

TFF1 recombinant monoclonal antibody, clone TFF1/2969R

Catalog # RAB00637 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human stomach carcinoma.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against partial human TFF1.
Antibody Species	Rabbit
Immunogen	A synthetic peptide corresponding to amino acids 57-84 at C-terminus of human TFF1.
Sequence	CFDDTVRGVPWCFYPNTIDVPPEEECEF
Reactivity	Crab-eating macaque, Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 1 mg/mL PBS
Storage Instruction	Store at -20 to -80°C.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human stomach carcinoma.

Gene Info — TFF1

Entrez GeneID [7031](#)

Protein Accession# [P04155](#)

Gene Name TFF1

Gene Alias BCEI, D21S21, HP1.A, HPS2, pNR-2, pS2

Gene Description trefoil factor 1

Omim ID [113710](#)

Gene Ontology [Hyperlink](#)

Gene Summary 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. [provided by RefSeq]

Other Designations breast cancer estrogen-inducible sequence|gastrointestinal trefoil protein pS2

Disease

- [Cerebral Hemorrhage](#)
- [Chronic Disease](#)
- [Genetic Predisposition to Disease](#)
- [Hypertension](#)
- [Intracranial Hemorrhages](#)
- [Kidney Calculi](#)

- [Kidney Diseases](#)
- [Lung Neoplasms](#)
- [Pulmonary Disease](#)
- [Stroke](#)
- [Subarachnoid Hemorrhage](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)