

DNAxPAb

Hard-to-Find
Antibody

TFF1 DNAxPab

Catalog # H00007031-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TFF1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MATMENKVICALVLVSMALGLAEAQTTCTVAPRERQNCGFPGVTPSQCANKGCCFDDTVRG VPWCFYPNTIDVPPEEECEF
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — TFF1

Entrez GeneID [7031](#)

GeneBank Accession# [NM_003225.2](#)

Protein Accession# [NP_003216.1](#)

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](#)