

DNAxPAb

Hard-to-Find  
Antibody

## TFF2 DNAxPab

Catalog # H00007032-W01P

Size 200 ug

### Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TFF2 DNA using DNAx™ Immune technology.
Technology	<a href="#">DNAx™ Immune</a>
Immunogen	Full-length human DNA
Sequence	MGRRDAQLLAALLVLGLCALAGSEKPSPCQCSRLSPHNRTNCGFPGITSDQCFDNGCCFDSSV TGVPWCFHPLPKQESDQCVMEVSDRRNCGYPGISPEECASRKCCFSNFIFEVPWCFFPKSVED CHY
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 — TFF2

Entrez GeneID [7032](#)

GeneBank Accession# [NM\\_005423.3](#)

Protein Accession# [NP\\_005414.1](#)

Gene Name TFF2

Gene Alias SML1, SP

Gene Description trefoil factor 2

Omim ID [182590](#)

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. The encoded protein inhibits gastric acid secretion. This gene and two other related trefoil family member genes are found in a cluster on chromosome 21. [provided by RefSeq]

**Other Designations** spasmolysin|spasmolytic polypeptide|spasmolytic protein 1

## Disease

- [Alzheimer disease](#)
- [Cerebral Amyloid Angiopathy](#)
- [Genetic Predisposition to Disease](#)
- [Neuroblastoma](#)