

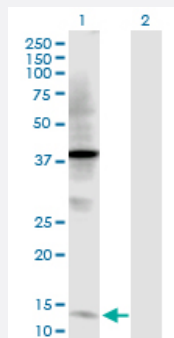
MaxPab®

TFF2 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00007032-D01P

Size 100 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TFF2 expression in transfected 293T cell line ([H00007032-T02](#)) by TFF2 MaxPab polyclonal antibody.

Lane 1: TFF2 transfected lysate(14.30 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TFF2 protein.
Immunogen	TFF2 (NP_005414.1, 1 a.a. ~ 129 a.a) full-length human protein.
Sequence	MGRRDAQLLAALLVLGLCALAGSEKPSPCQCSRLSPHNRTNCGFPGITSDQCFCFNGCCFDSSV TGVPWCFHPLPKQESDQCVMEVSDRRNCGYPGISPEECASRKCCFSNFIFEVPWCFFPKSVED CHY
Host	Rabbit
Reactivity	Human
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.

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[Protocol Download](#)

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](#)