

TFF2 / SP Antibody (Internal)

Rabbit Polyclonal Antibody Catalog # ALS11171

Specification

TFF2 / SP Antibody (Internal) - Product Information

Application IHC
Primary Accession O03403
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 14kDa KDa

TFF2 / SP Antibody (Internal) - Additional Information

Gene ID 7032

Other Names

Trefoil factor 2, Spasmolysin, Spasmolytic polypeptide, SP, TFF2, SML1

Target/Specificity

Human TFF2. BLAST analysis of the peptide immunogen showed no homology with other human proteins.

Reconstitution & Storage

Long term: -70°C; Short term: +4°C

Precautions

TFF2 / SP Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

TFF2 / SP Antibody (Internal) - Protein Information

Name TFF2

Synonyms SML1

Function

Inhibits gastrointestinal motility and gastric acid secretion. Could function as a structural component of gastric mucus, possibly by stabilizing glycoproteins in the mucus gel through interactions with carbohydrate side chains (By similarity).

Cellular Location

Secreted.

Tissue Location

Stomach.

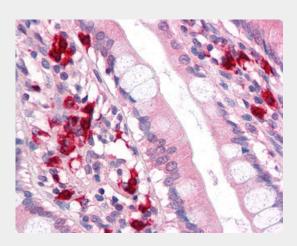


TFF2 / SP Antibody (Internal) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TFF2 / SP Antibody (Internal) - Images



Anti-TFF2 antibody ALS11171 IHC of human small intestine.

TFF2 / SP Antibody (Internal) - Background

Inhibits gastrointestinal motility and gastric acid secretion. Could function as a structural component of gastric mucus, possibly by stabilizing glycoproteins in the mucus gel through interactions with carbohydrate side chains (By similarity).

TFF2 / SP Antibody (Internal) - References

Tomasetto C.,et al.EMBO J. 9:407-414(1990). Seib T.,et al.Genomics 40:200-202(1997). Berry A.,et al.Genomics 68:22-29(2000).