

## **Product datasheet for TA347898**

## OriGene Technologies, Inc.

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## Spasmolytic Polypeptide (TFF2) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: WB: 1:500-1:2000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The immunogen for anti-Trefoil factor 2(TFF2) Antibody: A synthesized peptide derived from

human Trefoil factor 2(TFF2)

Formulation: Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50%

glycerol. Store at -20?. Stable for 12 months from date of receipt

**Concentration:** lot specific

**Purification:** Immunogen affinity purified

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Predicted Protein Size:** 14 kDa

Gene Name: trefoil factor 2

Database Link: NP 005414

Entrez Gene 7032 Human

Q03403

**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

**Synonyms:** SML1; SP

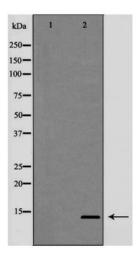
**Note:** Trefoil factor 2(TFF2) Antibody detects endogenous levels of total Trefoil factor 2(TFF2)

**Protein Families:** Druggable Genome, Secreted Protein





## **Product images:**



Western blot analysis of Trefoil factor 2 (TFF2)expression in HeLa cells