



[Go to Product page](#)

Datasheet for ABIN736405

## anti-Trefoil Factor 2 antibody (AA 51-129) (Biotin)

### Overview

Quantity:	100 µL
Target:	Trefoil Factor 2 (TFF2)
Binding Specificity:	AA 51-129
Reactivity:	Human, Rat, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Trefoil Factor 2 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TFF2
Isotype:	IgG
Specificity:	Contains 2 P-type (trefoil) domains
Cross-Reactivity:	Mouse
Purification:	Purified by Protein A.

### Target Details

Target:	Trefoil Factor 2 (TFF2)
Alternative Name:	TFF2 ( <a href="#">TFF2 Products</a> )
Background:	Synonyms: SP, SML1, Trefoil factor 2, Spasmolysin, Spasmolytic polypeptide, TFF2

## Target Details

---

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).

Gene ID: 7032

UniProt: [Q03403](#)

## Application Details

---

Application Notes: IHC-P 1:200-400

IHC-F 1:100-500

Restrictions: For Research Use only

## Handling

---

Format: Liquid

Concentration: 1 µg/µL

Buffer: Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Store at -20°C for 12 months.

Expiry Date: 12 months