

Immunotag™ Trefoil factor 2(TFF2) Antibody

Antibody Specification	
Catalog No.	ITA1330
Product Description	Immunotag™ Trefoil factor 2(TFF2) Antibody
Size	100 µg, 200 µg
Conjugation	HRP, Biotin, FITC, Alexa Fluor® 350, Alexa Fluor® 405, Alexa Fluor® 488, Alexa Fluor® 555, Alexa Fluor® 594, Alexa Fluor® 647
IMPORTANT NOTE	This product is custom manufactured with a lead time of 3-4 weeks. Once in production, this item cannot be cancelled from an order and is not eligible for return.
Target Protein	Trefoil factor 2(TFF2)
Clonality	Polyclonal
Storage/Stability	-20°C/1 year
Application	WB,ELISA
Recommended Dilution	WB 1:500-1:2000
Concentration	1 mg/ml
Reactive Species	Human
Host Species	Rabbit
Immunogen	A synthesized peptide derived from human Trefoil factor 2(TFF2)
Specificity	Trefoil factor 2(TFF2) Antibody detects endogenous levels of total Trefoil factor 2(TFF2)
Purification	The antiserum was purified by peptide affinity chromatography.
Form	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.Store at -20 °C.Stable for 12 months from date of receipt
Gene Name	TFF2
Accession No.	Q03403
Alternate Names	SML 1; SML1; SP; Spasmolysin; Spasmolytic polypeptide; spasmolytic protein 1; TFF 2; TFF2; TFF2_HUMAN; trefoil factor 2 (spasmolytic protein 1); Trefoil factor 2; Trefoil factor 2 precursor;
Description	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).
Cell Pathway/ Category	Primary Polyclonal Antibody

Antibody Specification

Protein MW	14 kDa
Usage	For Research Use Only! Not for diagnostic or therapeutic procedures.