

## Anti-TFF2 Monoclonal Antibody-Biotin

### Product Details

Ig Type:	Rabbit monoclonal IgG
Reactivity:	Human
Conjugation:	Biotin
Molecular Weight:	150 kDa
Purification:	Protein A Affinity Purified

### Applications

Verified Activity:	Flow cytometry analysis of TFF2 overexpressed 305F cells with TMAZ-0125B, followed by goat anti-rabbit IgG-ABflo 647 (red line). The isotype control is rabbit IgG (black line).
Application:	ELISA, FCM
Recommended	0.1-0.2 µg/10E6 cells for FCM; 1 ng/µl for ELISA

### Properties

Purity:	> 95% as determined by SDS-PAGE.
Stability & Storage:	Store at -20°C or -80°C for 12 months. Avoid repeated freeze-thaw cycles.
Shipping:	Shipping with blue ice.

### Antigen Details

Immunogen:	TFF2
Antigen Species:	Human
Gene ID:	7032
Uniprot ID:	Q03403
Synonyms:	Trefoil factor 2;Spasmolytic polypeptide;Spasmolysin
Biology Area:	Cancer Research

### Research 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)

**Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins**

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