

Rabbit Anti-TFF1/pS2 [EP47]: RM0183

Intended Use: For Research Use Only

Description: Trefoil factor 3 (TFF3) is a member of the trefoil family. Trefoil factors (TFFs) constitute a family of mucin-associated peptides containing one or more structurally characteristic trefoil domains. They are mainly synthesized and secreted by mucin secreting epithelial cells lining the gastrointestinal tract and have a close association with mucins. Their functions are not defined, but they may protect the mucosa from insults, stabilize the mucus layer and affect healing of the epithelium. TFF3 is expressed in goblet cells of the intestines and colon, epithelial cells of the breast, prostate, thyroid, salivary gland and urinary tract.

Specifications

Clone: EP47
Source: Rabbit
Isotype: IgG
Reactivity: Human
Localization: Cytoplasm
Formulation: Tissue culture supernatant in PBS pH7.5, containing 0.2% BSA, 15mM sodium azide (NaN3)
Storage: Store at 2°- 8°C. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles
Applications: IHC
Package:

Description	Catalog No.	Size
TFF1/pS2 Concentrated	RM0183	1 ml

IHC Procedure

Positive Control Tissue: Colon, colon cancer
Concentrated Dilution: 50-200
Pretreatment: Citrate pH6.0 or EDTA pH8.0, 15 minutes using Pressure Cooker, or 30-60 minutes using water bath at 95°-99°C
Incubation Time and Temp: 30-60 minutes @ RT
Detection: Refer to the detection system manual
* Result should be confirmed by an established diagnostic procedure.

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