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TFF3 Rabbit pAb

Catalog No.: A1978 2 Publications

Basic Information

Observed MW
Refer to figures

Calculated MW
9kDa

Category
Primary antibody

Applications
WB,IF-P,ELISA

Cross-Reactivity
Human

Background

Members of the trefoil family are characterized by having at least one copy of the trefoil motif, a 40-amino acid domain that contains three conserved disulfides. They are stable secretory proteins expressed in gastrointestinal mucosa. Their functions are not defined, but they may protect the mucosa from insults, stabilize the mucus layer and affect healing of the epithelium. This gene is expressed in goblet cells of the intestines and colon. This gene and two other related trefoil family member genes are found in a cluster on chromosome 21.

Recommended Dilutions

WB	1:500 - 1:2000
IF-P	1:50 - 1:200
ELISA	Recommended starting concentration is 1 μg/mL. Please optimize the concentration based on your specific assay requirements.

Immunogen Information

Gene ID
7033

Swiss Prot
Q07654

Immunogen
Recombinant protein (or fragment).This information is considered to be commercially sensitive.

Synonyms
ITF; P1B; TFI; TFF3

Contact

400-999-6126

cn.market@abclonal.com.cn

www.abclonal.com.cn

Product Information

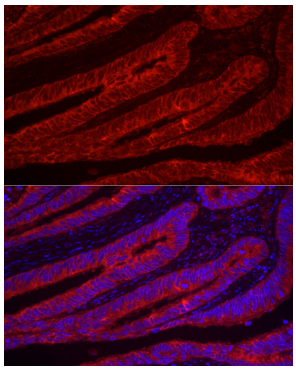
Source
Rabbit

Isotype
IgG

Purification
Affinity purification

Storage
Store at -20℃

Validation Data



Immunofluorescence analysis of paraffin-embedded human colon carcinoma using TFF3 Rabbit pAb (A1978) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.