

A4592

Leader in Biomolecular Solutions for Life Science



TFF3 Rabbit mAb

Catalog No.: A4592

Recombinant

2 Publications

Basic Information

Observed MW

Calculated MW

9kDa

Category

SMab Recombinant Monoclonal
Antibody

Applications

IHC-P,ELISA

Cross-Reactivity

Human

CloneNo number

ARC2664

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

IHC-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

A synthetic peptide corresponding to a sequence within amino acids 1-80 of human TFF3 (Q07654).

Synonyms

ITF; P1B; TFI; TFF3

Contact



www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

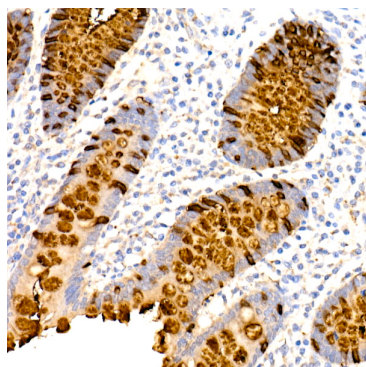
Affinity purification

Storage

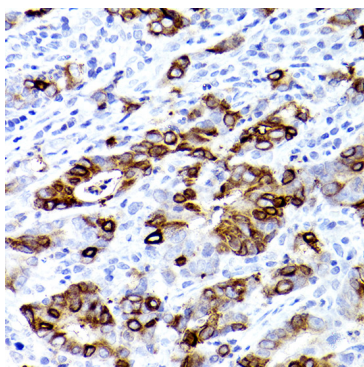
Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.

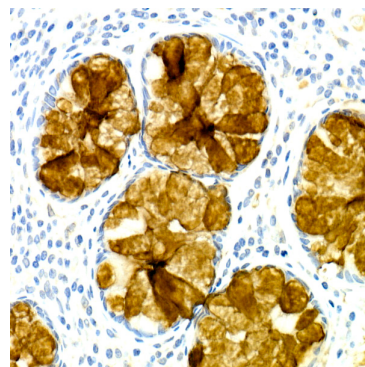
Validation Data



Immunohistochemistry analysis of paraffin-embedded Human appendix using TFF3 Rabbit mAb (A4592) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human colon carcinoma using TFF3 Rabbit mAb (A4592) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.



Immunohistochemistry analysis of paraffin-embedded Human colon using TFF3 Rabbit mAb (A4592) at dilution of 1:100 (40x lens). High pressure antigen retrieval performed with 0.01M Tris/EDTA Buffer (pH 9.0) prior to IHC staining.