

Anti-Trefoil Factor 3 Monoclonal Antibody

Catalog # ABO14475

Specification

Anti-Trefoil Factor 3 Monoclonal Antibody - Product Information

Application WB, IHC, IP
Primary Accession Q07654
Host Rabbit
Isotype Reactivity Human
Clonality Monoclonal
Format Liquid

Description

Anti-Trefoil Factor 3 Monoclonal Antibody . Tested in WB, IHC, IP applications. This antibody reacts with Human.

Anti-Trefoil Factor 3 Monoclonal Antibody - Additional Information

Gene ID 7033

Other Names

Trefoil factor 3, Intestinal trefoil factor, hITF, Polypeptide P1.B, hP1.B, TFF3, ITF, TFI

Application Details

WB 1:500-1:1000
IHC 1:100-1:500
IP 1:30

Contents

Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen

A synthesized peptide derived from human Trefoil Factor 3 Involved in the maintenance and repair of the intestinal mucosa. Promotes the mobility of epithelial cells in healing processes (motogen).

Purification

Affinity-chromatography

Storage Store at -20°C for one year. For short term

storage and frequent use, store at $4\,^{\circ}\text{C}$ for

up to one month. Avoid repeated

freeze-thaw cycles.

Anti-Trefoil Factor 3 Monoclonal Antibody - Protein Information

Name TFF3

Synonyms ITF, TFI



Tel: 858.875.1900 Fax: 858.875.1999

Function

Involved in the maintenance and repair of the intestinal mucosa. Promotes the mobility of epithelial cells in healing processes (motogen).

Cellular Location

Secreted, extracellular space, extracellular matrix. Cytoplasm

Tissue Location

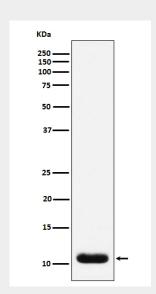
Expressed in goblet cells of the intestines and colon (at protein level). Expressed by goblet cells of small and large intestinal epithelia and also by the uterus. Also expressed in the hypothalamus where it is detected in paraventricular, periventricular and supraoptic nuclei (at protein level).

Anti-Trefoil Factor 3 Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-Trefoil Factor 3 Monoclonal Antibody - Images



Western blot analysis of Trefoil Factor 3 expression in human small intestine lysate.