

Trefoil Factor 3 Antibody

Rabbit mAb Catalog # AP91489

Specification

Trefoil Factor 3 Antibody - Product Information

Application WB, IHC, IP
Primary Accession Q07654
Clonality Monoclonal

Other Names

hITF; hP1.B; Intestinal trefoil factor; ITF; mITF; P1B; Polypeptide P1.B; TFF3; TFI; TREFOIL; Trefoil

factor 3;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 10181 Da

Trefoil Factor 3 Antibody - Additional Information

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

Trefoil Factor 3

Description Involved in the maintenance and repair of

the intestinal mucosa. Promotes the mobility of epithelial cells in healing

processes (motogen).

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

Trefoil Factor 3 Antibody - Protein Information

Name TFF3

Synonyms ITF, TFI

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).

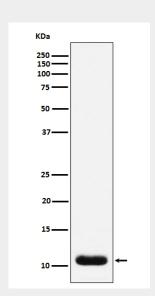


Trefoil Factor 3 Antibody - Protocols

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

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Trefoil Factor 3 Antibody - Images



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