

TFF3 / Trefoil Factor 3 Antibody (clone 3D9)
Mouse Monoclonal Antibody
Catalog # ALS13403**Specification**

TFF3 / Trefoil Factor 3 Antibody (clone 3D9) - Product Information

Application	IHC
Primary Accession	Q07654
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	9kDa KDa

TFF3 / Trefoil Factor 3 Antibody (clone 3D9) - Additional Information**Gene ID** 7033**Other Names**

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

Reconstitution & Storage

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Precautions

TFF3 / Trefoil Factor 3 Antibody (clone 3D9) is for research use only and not for use in diagnostic or therapeutic procedures.

TFF3 / Trefoil Factor 3 Antibody (clone 3D9) - 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

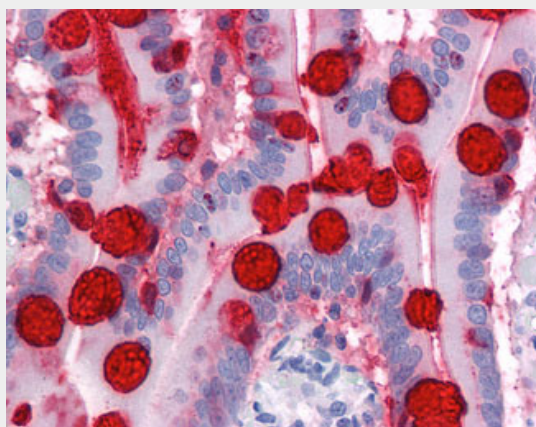
Expressed in goblet cells of the intestines and colon (at protein level). Expressed by goblet cells of small and large intestinal epithelia and also by the uterus. Also expressed in the hypothalamus where it is detected in paraventricular, periventricular and supraoptic nuclei (at protein level).

TFF3 / Trefoil Factor 3 Antibody (clone 3D9) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TFF3 / Trefoil Factor 3 Antibody (clone 3D9) - Images



Anti-TFF3 antibody IHC of human small intestine.

TFF3 / Trefoil Factor 3 Antibody (clone 3D9) - Background

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

TFF3 / Trefoil Factor 3 Antibody (clone 3D9) - References

Hauser F., et al. Proc. Natl. Acad. Sci. U.S.A. 90:6961-6965(1993).
Seib T., et al. Genomics 40:200-202(1997).
Berry A., et al. Genomics 68:22-29(2000).
Hattori M., et al. Nature 405:311-319(2000).
Casadei R., et al. Gene 321:185-193(2003).