

TFF1 Antibody / Trefoil factor 1 [clone MSVA-482M] (V6118)

Catalog No.	Formulation	Size
V6118-100UG	Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide	100 ug
V6118-20UG	Antibody in 1X PBS with 0.05% BSA, 0.05% sodium azide	20 ug

Bulk quote request

Species Reactivity	Human
Format	Purified
Host	Mouse
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG2a, kappa
Clone Name	MSVA-482M
UniProt	P04155
Localization	Cytoplasm
Applications	Immunohistochemistry (FFPE) : 1-2ug/ml
Limitations	This TFF1/Trefoil factor 1 antibody is available for research use only.



Trefoil factor 1 Mouse Monoclonal Antibody (MSVA-482M) tested on many normal and cancer tissues. The immunohistochemistry staining in these tissues aligns with the expression data in Human Protein Atlas.

Manual Protocol: Freshly cut sections should be used (less than 10 days between cutting and staining). Heat-induced antigen retrieval for 5 minutes in an autoclave at 121oC in pH 7.8 Target Retrieval Solution buffer. Apply the antibody at a dilution of 1:150 at 37oC for 60 minutes. Visualization of bound antibody by the EnVision Kit (Dako, Agilent) according to the manufacturer's directions.

Application Notes

- Optimal dilution of the TFF1/Trefoil factor 1 antibody should be determined by the researcher.
- This TFF1/Trefoil factor 1 antibody is recombinantly produced by expression in CHO cells.

Immunogen

A recombinant fragment (around amino acids 1-84) of human TFF1 protein (exact sequence is proprietary) was used as the immuonogen for the TFF1/Trefoil factor 1 antibody.

Storage

TFF1/Trefoil factor 1 antibody with sodium azide - store at 2 to 8oC; antibody without sodium azide - store at -20 to -80oC.