

## TFF2 Antibody

Catalog No: #35952

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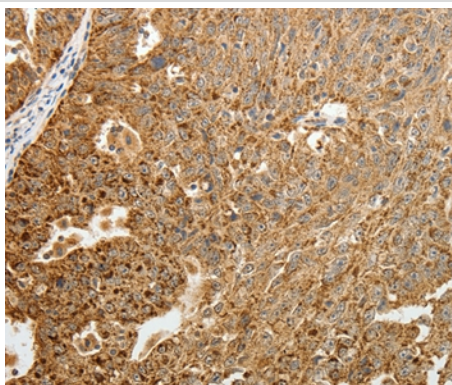
## Description

Product Name	TFF2 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	IHC
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total TFF2 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human trefoil factor 2
Target Name	TFF2
Other Names	SP; SML1
Accession No.	Swiss-Prot#: Q03403NCBI Gene ID: 7032Gene Accssion: BC032820
Uniprot	Q03403
GeneID	7032;
Concentration	1.2mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol.
Storage	Store at -20°C

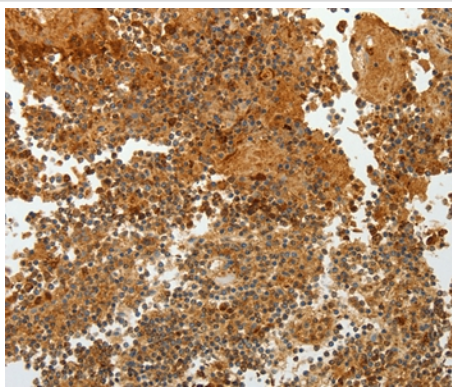
## Application Details

Immunohistochemistry: 1:50-1:200

## Images



Immunohistochemical analysis of paraffin-embedded Human tonsil cancer tissue using #35952 at dilution 1/40.



Immunohistochemical analysis of paraffin-embedded Human ovarian cancer tissue using #35952 at dilution 1/40.

## 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. The encoded protein inhibits gastric acid secretion. This gene and two other related trefoil family member genes are found in a cluster on chromosome 21.

Note: This product is for in vitro research use only