

## TFF1 antibody

### Product Information

Catalog No.:	FNab08958
Size:	100µg
Form:	liquid
Purification:	Immunogen affinity purified
Purity:	≥95% as determined by SDS-PAGE
Host:	Rabbit
Clonality:	polyclonal
Clone ID:	None
IsoType:	IgG
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

### 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. This gene, which is expressed in the gastric mucosa, has also been studied because of its expression in human tumors. This gene and two other related trefoil family member genes are found in a cluster on chromosome 21.

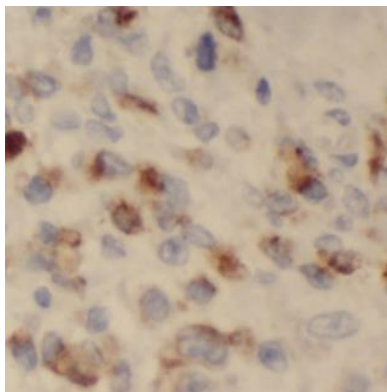
### Immunogen information

Immunogen:	trefoil factor 1
Synonyms:	Trefoil factor 1 Breast cancer estrogen-inducible protein PNR-2 Polypeptide P1.A (hP1.A) Protein pS2 TFF1 BCEI PS2
Observed MW:	12 kDa
Uniprot ID :	P04155

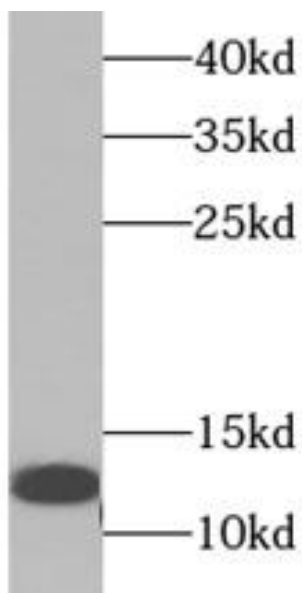
### Application

Reactivity:	Human, Mouse, Rat
Tested Application:	ELISA, WB, IHC
Recommended dilution:	WB: 1:500 - 1:1000; IHC: 1:50 - 1:200

Image:



Immunohistochemistry of paraffin-embedded human stomach cancer using FNab08958(TFF1 antibody) at dilution of 1:50



human kidney tissue were subjected to SDS PAGE followed by western blot with FNab08958(TFF1 antibody) at dilution of 1:1000