

TFF1 antibody

Catalog No: #29159

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Description

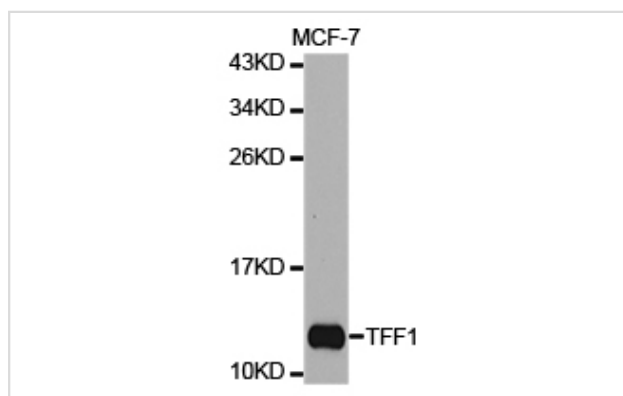
Product Name	TFF1 antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein of human TFF1
Target Name	TFF1
Other Names	pS2; BCE1; HPS2; HP
Accession No.	P04155
Uniprot	P04155
GeneID	7031;
SDS-PAGE MW	9KD
Concentration	1.0mg/ml
Formulation	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Storage	Store at -20°C/1 year

Application Details

Western blotting: 1:500~1:2000

Immunohistochemistry: 1:50~1:200

Images



Western blot analysis of extracts of MCF-7 cell line, using TFF1 a

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.

Note: This product is for in vitro research use only