

TFF1/pS2 Polyclonal Antibody

catalog number: E-AB-90633

Note: Centrifuge before opening to ensure complete recovery of vial contents.

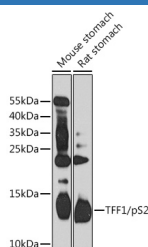
Description

Reactivity	Mouse;Rat
Immunogen	Recombinant fusion protein of human TFF1/pS2
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Buffer	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB	1:500-1:2000
-----------	--------------

Data



Western blot analysis of extracts of various cell lines using TFF1/pS2 Polyclonal Antibody at 1:1000 dilution.

Observed-MV:13 kDa

Calculated-MV:9 kDa

Preparation & Storage

Storage	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
Shipping	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

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.

For Research Use Only