

CAB6859

Product Information

Product SKU:	CAB6859	Gene ID:	7031	Size:	20uL, 100uL
Clone No:	ARC1427	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	13kDa	Conjugate:	Unconjugated
Calculated MW:	9kDa	Isotype:	IgG

Immunogen Information

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.

Recommended Dilution: WB, 1:500 - 1:1000 IF/ICC, 1:50 - 1:200

Synonyms: pS2; BCEI; HPS2; HP1.A; pNR-2; D21S21; TFF1/pS2

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-84 of human TFF1/pS2 (NP_003216.1).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH 7.3.