

Trefoil Factor 3 Rabbit pAb

db21887

Package : 20µL 50µL 100µL

Product Name : Trefoil Factor 3 Rabbit pAb**Cat.No.:** db21887**Synonyms** : ITF; P1B; TFI**Application** : WB, IHC, ICC/IF, FC**Reactivity** : Human**Host species** : Rabbit**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 is expressed in goblet cells of the intestines and colon. This gene and two other related trefoil family member genes are found in a cluster on chromosome 21. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human Trefoil Factor 3

Gene ID

7033

Swiss Prot

Q07654

Synonyms

ITF; P1B; TFI

Reactivity

Human

Application

WB, IHC, ICC/IF, FC

Recommended dilution

WB: 1:1000

IHC: 1:100-1:500

ICC/IF: 1:20

FC: 1:20

Calculated MW

10 kDa

Observed MW

10 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.