bs-1921R

[Primary Antibody]

BIOSS ANTIBODIES www.bioss.com.cn

TFF2 Rabbit pAb

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GeneID: 21785 **SWISS:** Q03404

Target: TFF2

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. 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. The encoded protein inhibits gastric acid secretion. This gene and two other related trefoil family member genes are found in a cluster on chromosome

21. [provided by RefSeq, Jul 2008]

Applications: WB (1:200-1000)

Reactivity: Mouse

Predicted MW.: 12/14 kDa

Subcellular Location: Secreted

VALIDATION IMAGES



Sample: Lane 1: Mouse Small intestine tissue lysates Lane 2: Mouse Pancreas tissue lysates Primary: Anti-TFF2 (bs-1921R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 12-14 kDa Observed band size: 15 kDa

Important Note: This product as supplied is intended for research use only, not for use in human, therapeutic or diagnostic applications.