



International Office

Everest Biotech Ltd

Vector Laboratories, Inc.
6737 Mowry Ave
Newark, CA 94560
United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

**Research Use Only. Not for
diagnostic or therapeutic use.**

EB12315 - Goat Anti-TFF3 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: TFF3, trefoil factor 3 (intestinal), ITF, P1B, TFI, polypeptide P1.B, trefoil factor 3

Official Symbol: TFF3

Accession Number(s): NP_003217.3

Human GeneID(s): [7033](#)

Immunogen

Peptide with sequence SANQCAVPAKDRVD, from the internal region of the protein sequence according to NP_003217.3.

Please note the [peptide](#) is available for sale.

Purification and Storage

Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Aliquot and store at -20°C. Minimize freezing and thawing.

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:128000.

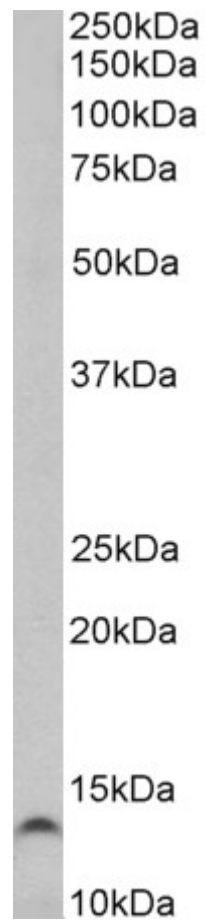
Western blot: Approx 13kDa band observed in Human Colon cancer, and in normal Duodenum and Ileum lysates (calculated MW of 10.2kDa according to NP_003217.3).

Recommended concentration: 1-3µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human



EB12315 (1µg/ml) staining of Colon cancer lysate (35µg protein in RIPA buffer). Primary incubation was 1 hour.
Detected by chemiluminescence.