

Datasheet for ABIN1781960
anti-TFF3 antibody (Internal Region)



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1 Image

Overview

Quantity:	100 µg
Target:	TFF3
Binding Specificity:	Internal Region
Reactivity:	Human
Host:	Goat
Clonality:	Polyclonal
Conjugate:	This TFF3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Purpose:	TFF3
Sequence:	SANQCAVPAK DRVD
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Grade:	Verified

Target Details

Target:	TFF3
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Target Details

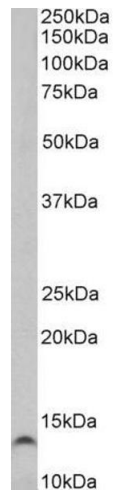
Alternative Name:	TFF3 (TFF3 Products)
Background:	TFF3, trefoil factor 3 (intestinal), ITF, P1B, TFI, polypeptide P1.B, trefoil factor 3
Molecular Weight:	Expected molecular weight: 13 kDa
Gene ID:	7033
NCBI Accession:	NP_003217

Application Details

Application Notes:	Western Blot: Approx 13 kDa band observed in Human Colon cancer, and in normal Duodenum and Ileum lysates (calculated MW of 10.2 kDa according to NP_003217.3). Recommended concentration: 1-3 µg/mL. Peptide ELISA: antibody detection limit dilution 1:128000.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	0.5 mg/mL
Buffer:	Supplied at 0.5 mg/mL in Tris saline, 0.02 % sodium azide, pH 7.3 with 0.5 % bovine serum albumin.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Minimize freezing and thawing.
Storage:	-20 °C
Storage Comment:	Aliquot and store at -20°C, with minimal freeze/thawing. A working aliquot may be refrigerated at 4°C for a few weeks and still remain viable.



Western Blotting

Image 1. ABIN1781960 (1 μ g/ml) staining of Colon cancer lysate (35 μ g protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.