

# **TFF2 Recombinant Rabbit mAb**

Catal	log:	BS49023
-------	------	---------

Host: Rat

Rabbit

## Reactivity: Human

# **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]

#### **Product:**

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.

**Molecular Weight:** 

#### 19-21 kDa

**Swiss-Prot:** 

Q03403

**Purification&Purity:** 

Affinity Purification

## **Applications:**

WB: 1:1000<br />IHC: 1:200<br />IP: 1:20

## Storage&Stability:

Store at  $4 \,^{\circ}{\rm C}$  short term. Aliquot and store at  $-20 \,^{\circ}{\rm C}$  long term. Avoid freeze-thaw cycles.

### Isotype:

## IgG

#### **DATA:**

		(Da
	-	250
	-	150
	-	100
	-	75
	-	50
	-	37
	-	25
-	-	20
	-	15
-	_	10

Western blot analysis of extracts from Human urine tissue at 1:1000.

#### Note:

For research use only, not for use in diagnostic procedure.

Bioworld Technology, Inc.		
Add:	1660 South Highway 100, Suite 500 St. Louis Park,	
	MN 55416,USA.	
Email:	info@bioworlde.com	
Tel:	6123263284	
Fax:	6122933841	