

TFF3 MAB

TFF3 Monoclonal Antibody

Cat. #: 26047

Gene Symbol: TFF3

Description: Anti-TFF3 Mouse Monoclonal Antibody

Background: TFF3 (trefoil factor 3) is a member of the trefoil family proteins which are characterized by having at least one copy of the trefoil motif, a 40-amino acid domain that contains three conserved disulfides. It is involved in the maintenance and repair of the intestinal mucosa, and promotes the mobility of epithelial cells in healing processes. TFF3 is part of a panel of urinary biomarkers to monitor reversibility of renal injury.

Immunogen: A synthetic peptide from the internal region of TFF3, human origin.

Applications: ELISA, WB, IHC, IP

Recommended Dilutions:

ELISA: 1:1000–1:5000

WB: 1:500–1:1000

IHC: 1:50–1:100

Concentration: 1 mg/ml

Host Species: Mouse

Format: Liquid

Clonality: Monoclonal

Isotype: IgG

Purity: Purified from ascites

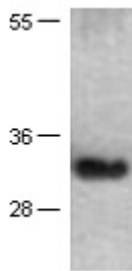
Preservative: No

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 50% glycerol

Species Reactivity: Anti-TFF3 monoclonal antibody recognizes TFF3 of vertebrates.

Storage Conditions: Store at –20°C. Avoid repeated freezing and thawing

Western blot:



Western blot analysis of recombinant TFF3 proteins. Purified GST-tagged TFF3 proteins (Cat. #10159) were blotted with anti TFF3 monoclonal antibody (Cat # 26047).