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# **Recombinant MPTX Monoclonal Antibody**

catalog number: AN301603L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

#### Description

Reactivity Mouse

Immunogen Recombinant human MPTX fragment

HostRabbitIsotypeIgG, κCloneA306

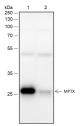
Purification Protein Apurified

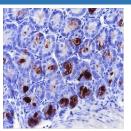
Buffer PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant.

### Applications Recommended Dilution

**WB** 1:500-1:2000 **IHC** 1:2000-1:5000

#### Data





Western Blot with MPTX Monoclonal Antibody at dilution of 1:2000. Lane 1: Mouse colon, Lane 2: Mouse small intestine intestine using MPTX Monoclonal Antibody at dilution of 1:5000.

Calculated-MW:25 kDa

## **Preparation & Storage**

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping lce bag

### **Background**

Mptx expression is related to colonic cell turnover, and that Mptx might be a marker for diet-modulated mucosal integrity. Mptx expression is restricted to the intestine, and occurs predominantly in the colon. Mptx mRNA is expressed in rat and mouse colon, but not in human colon.

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 Rev. V1.0