# **MUC5AC Polyclonal Antibody**

catalog number: D-AB-10374L



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

Description

Reactivity Human

Immunogen Recombinant Human MUC5AC protein expressed by E.coli

Host Rabbit Isotype IgG

**Purification** Antigen Affinity Purification

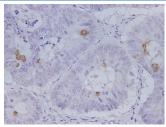
**Conjugation** Unconjugated

buffer PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

Applications Recommended Dilution

**IHC** 1:600-1:1200

### Data



Immunohistochemistry of paraffin-embedded Human colon cancer using MUC5AC Polyclonal Antibody at dilution of 1:1200

## **Preparation & Storage**

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

**Shipping** The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

### Background

Gel-forming glycoprotein of gastric and respiratory tract epithelia that protects the mucosa from infection and chemical damage by binding to inhaled microorganisms and particles that are subsequently removed by the mucociliary system. Interacts with H.pylori in the gastric epithelium, Barrett's esophagus as well as in gastric metaplasia of the duodenum (GMD).

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