

**MUC5AC Rabbit monoclonal antibody**

Catalog: BS40511

Host: Rabbit

Reactivity: Human

**BackGround:**

Gastric Mucin 5AC antigen is found in columnar mucus cells of surface gastric epithelium and in goblet cells of the fetal and precancerous colon but not in normal colon. Resurgence of gastric mucin during colonic carcinogenesis is suggestive of either re-expression of the peptide core of gastric mucin in the adult colon or due to changes in the glycosylation pattern of mucin, which expose the hidden Mucin 5AC antigen.

**Product:**

Rabbit IgG, 1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2.

**Molecular Weight:**

220-600kDa

**Swiss-Prot:**

P98088

**Purification&Purity:**

Affinity-chromatography

**Applications:**

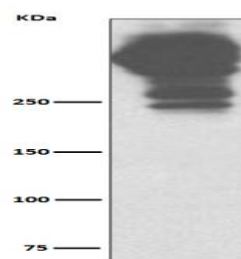
WB 1:500~1:2000 IHC 1:50~1:200 ICC/IF 1:50~1:200

**Storage&Stability:**

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

**Specificity:**

MUC5AC Antibody detects endogenous levels of total MUC5AC

**DATA:**

Western blot analysis of MUC5AC expression in human stomach lysate.

**Note:**

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

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