

Mucin 5AC Recombinant Rabbit mAb

Catalog: BS48711 Host: Rabbit	Reactivity: Human
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 muco- ciliary system (PubMed:14535999, PubMed:14718370). Interacts with H.pylori in the gastric epithelium, Barrett's esophagus as well as in gastric metaplasia of the duode- num (GMD) (PubMed:14535999).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: 220-600 kDaSwiss-Prot:	P98088 Purification&Purity: Affinity Purification Applications: WB: 1:5000 IHC: 1:100 ICC/IF: 1:50 Storage&Stability: Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles. Isotype: IgG DATA: Note: For research use only, not for use in diagnostic procedure.