

MUC5B Rabbit pAb

db3375

Package : 20µL 50µL 100µL

Product Name : MUC5B Rabbit pAb**Cat.No.:** db3375**Synonyms** : MG1; MUC5; MUC9; MUC-5B**Application** : WB, FC**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a member of the mucin family of proteins, which are highly glycosylated macromolecular components of mucus secretions. This family member is the major gel-forming mucin in mucus. It is a major contributor to the lubricating and viscoelastic properties of whole saliva, normal lung mucus and cervical mucus. This gene has been found to be up-regulated in some human diseases, including sinus mucosa of chronic rhinosinusitis (CRS), CRS with nasal polyposis, chronic obstructive pulmonary disease (COPD) and H. pylori-associated gastric disease, and it may be involved in the pathogenesis of these diseases. [provided by RefSeq, Jul 2010]

Immunogen

A synthetic peptide of human MUC5B

Gene ID

727897

Swiss Prot

Q9HC84

Synonyms

MG1; MUC5; MUC9; MUC-5B

Reactivity

Human

Application

WB, FC

Recommended dilution

WB: 1:2000

FC: 1:100

Calculated MW

596 kDa

Observed MW

596 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

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.