

Mucin 5B Rabbit mAb

Catalog # AP77907

Product Information

ApplicationWB, FCPrimary AccessionQ9HC84ReactivityHumanHostRabbit

Clonality Monoclonal Antibody

Isotype IgG

Conjugate Unconjugated

Immunogen A synthesized peptide derived from human MUC5B

Purification Affinity Chromatography

Calculated MW 596340

Additional Information

Gene ID 727897

Other Names MUC5B

Dilution WB~~1/500-1/1000 FC~~1:10~50

Format Liquid in 10mM PBS, pH 7.4, 150mM sodium chloride, 0.05% BSA, 0.02%

sodium azide and 50% glycerol.

Storage Store at 4°C short term. Aliquot and store at -20°C long term. Avoid

freeze/thaw cycles.

Protein Information

Name MUC5B

Synonyms MUC5

Function Gel-forming mucin that is thought to contribute to the lubricating and

viscoelastic properties of whole saliva and cervical mucus.

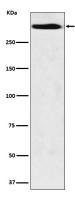
Cellular Location Secreted.

Tissue Location Expressed on surface airway epithelia. Expressed mainly in mucous cells of

submucosal glands of airway tissues. Highly expressed in the sublingual gland. Also found in submaxillary glands, endocervix, gall bladder, and

pancreas.

Images



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