

MUC5B Polyclonal Antibody

Cat No: HR1AP10938

For research use only

Overview

Product Name	MUC5B Polyclonal Antibody
Source	Rabbit
Applications	IHC-p
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	633kDa
GeneID?Human?	MUC5B MUC5
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>mucin 5B, oligomeric mucus/gel-forming(MUC5B) Homo sapiens 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],</p>