

Rabbit anti-Human MUC5B Polyclonal Antibody | anti-MUC5B antibody

MUC5B Rabbit anti-Human Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA163265	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunofluorescence

PRODUCT SYNONYMS

MUC5B; Polyclonal Antibody; MUC5B Rabbit anti-Human Polyclonal Antibody; IHC-plus MUC5B Antibody; MUC-5B; MUC9; Mucin-5B; Sublingual gland mucin; MG1; Cervical mucin; Cervical mucin MUC5B; MUC5; anti-MUC5B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Specificity	MUC5B Antibody detects endogenous levels of total MUC5B.
Purity/Purification	Peptide affinity chromatography.
Form/Format	PBS, pH7.4, 0.02% Sodium Azide, 50% Glycerol
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MUC5B antibody	WB (Western Blot), ELISA (Peptide ELISA), IHC (Immunohistochemistry), IF (Immunofluorescence)
Target	Human MUC5B
Immunogen	A synthesized peptide derived from human MUC5B.
Conjugation	Unconjugated
Preparation and Storage	Upon receipt, store at -20 degree C. Avoid freeze-thaw cycles.

IMAGES


IHC (Immunohistochemistry)

MUC5B Antibody-Human Colon: Formalin-Fixed, Paraffin-Embedded (FFPE)


WB (Western Blot)

MUC5B Antibody-Western blot analysis of MUC5B using COLO205 whole cells lysates

ADDITIONAL INFORMATION

Related Product Information for anti-MUC5B antibody	MUC5B antibody is an unconjugated rabbit polyclonal antibody to human MUC5B. Validated for IF, IHC, Peptide-ELISA and WB. Tested on 20 paraffin-embedded human tissues.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	301172750
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NCBI GeneID	727897
NCBI Accession #	NP_002449.2
NCBI GenBank Nucleotide #	NM_002458
UniProt Accession #	Q9HC84; O00447; O00573; O14985; O15494; O95291; O95451; Q14881; Q7M4S5; Q99552; Q9UE28
Molecular Weight	596,340 Da
NCBI Official Full Name	mucin-5B
NCBI Official Synonym Full Names	mucin 5B, oligomeric mucus/gel-forming
NCBI Official Symbol	MUC5B
NCBI Official Synonym Symbols	MG1; MUC5; MUC9; MUC-5B
NCBI Protein Information	mucin-5B; cervical mucin MUC5B; sublingual gland mucin; mucin 5, subtype B, tracheobronchial; high molecular weight salivary mucin MG1
UniProt Protein Name	Mucin-5B
UniProt Gene Name	MUC5B
UniProt Synonym Gene Names	MUC5; MUC-5B
UniProt Entry Name	MUC5B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/muc5b-antibody-western-blot-peptide-elisa-immunohistochemistry-immunofluorescence-elisa/163265>