

Rabbit anti-Human MUC3A Polyclonal Antibody | anti-MUC3A antibody

MUC3A Antibody

CATALOG # AAA307713	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry
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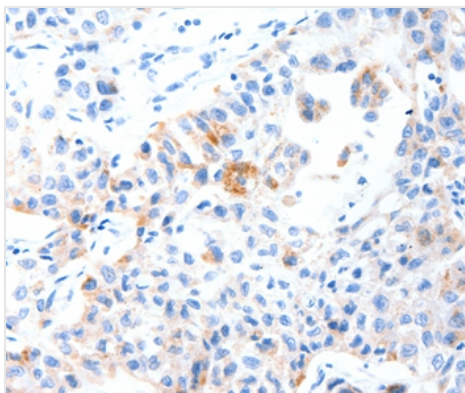
PRODUCT SYNONYMS

MUC3A; Polyclonal Antibody; MUC3A Antibody; MUC3; MUC-3A; anti-MUC3A antibody

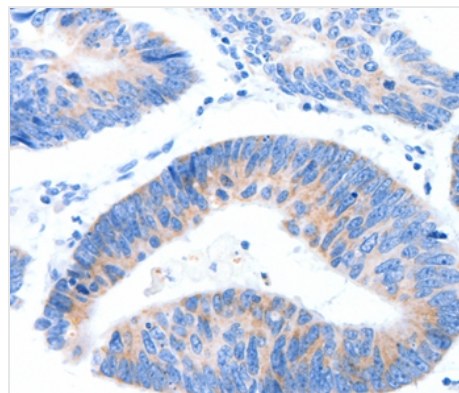
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MUC3A protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	2.2 mg/ml (varies by lot)
Sequence Length	2541
Applicable Applications for anti-MUC3A antibody	IHC (Immunohistochemistry)
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to a region derived from internal residues of human mucin 3A, cell surface associated
Target Name	MUC3A
Preparation and Storage	Store at -20 degree C

IMAGES


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human colon cancer tissue using at dilution 1/60.


IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/60.

ADDITIONAL INFORMATION

Related Product Information for anti-MUC3A antibody	The mucin genes encode epithelial glycoproteins, some of which are secreted and some membrane bound. Each of the genes contains at least one large domain of tandemly repeated sequence that encodes the peptide sequence rich in serine and/or threonine residues, which carries most of the O-linked glycosylation.
Product Categories/Family for anti-MUC3A antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	126302571
NCBI GeneID	4584
UniProt Accession #	Q02505; O14650; O14651; O43418; O43421; Q02506; Q6W763; Q9H3Q7; Q9UKW9; Q9UN93; Q9UN94; Q9UN95
Molecular Weight	259,631 Da
NCBI Official Full Name	Mucin-3A
NCBI Official Synonym Full Names	mucin 3A, cell surface associated
NCBI Official Symbol	MUC3A
NCBI Official Synonym Symbols	MUC3; MUC-3A
NCBI Protein Information	mucin-3A
UniProt Protein Name	Mucin-3A
UniProt Gene Name	MUC3A
UniProt Synonym Gene Names	MUC3; MUC-3A
UniProt Entry Name	MUC3A_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://www.aaabiotech.com/polyclonal/muc3a-antibody-immunohistochemistry-elisa/307713>