

Mouse anti-Human MUC6 Monoclonal Antibody | anti-MUC6 antibody

MUC6

CATALOG # AAA59270	HOST Mouse	REACTIVITY Human
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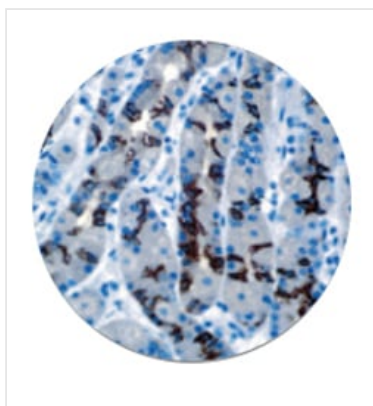
PRODUCT SYNONYMS

MUC6; Monoclonal Antibody; anti-MUC6 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	CLH5
Form/Format	Anti-MUC6 is a mouse monoclonal antibody derived from cell culture supernatant that is concentrated, dialyzed, filter sterilized and diluted in buffer pH 7.5, containing BSA and sodium azide as a preservative.
Control	Stomach
Localization	Cytoplasmic
Reactivity Note	Paraffin, Frozen
Preparation and Storage	Store at 2 to 8 degree C in the dark.

IMAGES



Dilution Info

Antibody Type	Dilution	Volume/QTY
Prediluted	Ready-To-Use	3.0 ml
Prediluted	Ready-To-Use	7.0 ml
Prediluted	Ready-To-Use	15.0 ml
Concentrated	1:100-1:500	0.1 ml
Concentrated	1:100-1:500	0.5 ml
Concentrated	1:100-1:500	1.0 ml
Control Slides		5

IHC (Immunohistochemistry)

ADDITIONAL INFORMATION

Related Product Information for anti-MUC6 antibody

Mucin 6, also known as MUC6, is a human gene. Mucin is a high M.W. (>1,000 kDa) glycoprotein, expressed by mucous cells of the gastric epithelium and by goblet cells of the fetal, precancerous and cancerous colon, but not by those of the normal colon. It also appears in other epithelial tissues, which are embryologically derived from the foregut (epigastric and bronchial epithelium) and in Muller ducts (mucous cells of the endocervix and urethral epithelium near the prostatic utricle).

NCBI AND UNIPROT INFORMATION

NCBI GI #	151301154
NCBI GeneID	4588
NCBI Accession #	NP_005952.2
NCBI GenBank Nucleotide #	NM_005961.2
UniProt Accession #	Q6W4X9; O15329; Q14394; Q2TUQ5; Q4L207; Q8N8I1; Q8NAK1; Q4L213; Q6W3D1
Molecular Weight	257,051 Da
NCBI Official Full Name	mucin-6
NCBI Official Synonym Full Names	mucin 6, oligomeric mucus/gel-forming
NCBI Official Symbol	MUC6
NCBI Official Synonym Symbols	MUC-6
NCBI Protein Information	mucin-6; gastric mucin-6; mucin 6, gastric; OTTHUMP00000228589
UniProt Protein Name	Mucin-6
UniProt Gene Name	MUC6
UniProt Entry Name	MUC6_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/monoclonal/muc6-antibody-clone-clh5-elisa/59270>