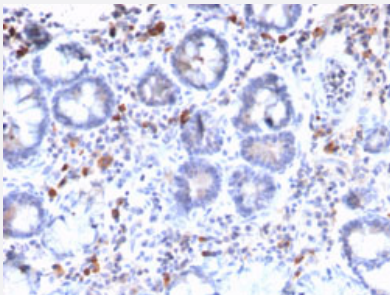


RecomAb™

MUC3A recombinant monoclonal antibody, clone MUC3/2992R

Catalog # RAB00586 Size 100 ug

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human gastric carcinoma.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against partial human MUC3A.
Antibody Species	Rabbit
Immunogen	Recombinant tag fusion protein corresponding to a 35 amino acid fragment of human MUC3A.
Sequence	C-HSTPSFTSSITTETTSHTPSFTSSITTETTS
Reactivity	Human
Form	Liquid
Purification	Protein A/G purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1-2 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In 1 mg/mL PBS
Storage Instruction	Store at -20 to -80°C.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human gastric carcinoma.

Gene Info — MUC3A

Entrez GeneID	4584
Protein Accession#	Q02505; Q9H195
Gene Name	MUC3A
Gene Alias	MUC3, mucin
Gene Description	mucin 3A, cell surface associated
Omim ID	158371 191390
Gene Ontology	Hyperlink
Gene Summary	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 (Gendler and Spicer, 1995 [PubMed 7778880]).[supplied by OMIM]
Other Designations	mucin 3, intestinal mucin 3A, intestinal

Gene Info — MUC3B

Entrez GeneID	57876
Protein Accession#	Q02505; Q9H195
Gene Name	MUC3B
Gene Alias	MUC3, MUC3A
Gene Description	mucin 3B, cell surface associated
Omim ID	605633
Gene Ontology	Hyperlink

Gene Summary

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Other Designations

intestinal mucin MUC3B|mucin 3B