

Rabbit MUC20 Polyclonal Antibody | anti-MUC20 antibody

MUC20 Polyclonal Antibody

CATALOG # AAA168556	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, ELISA
-------------------------------	-----------------------	--	--

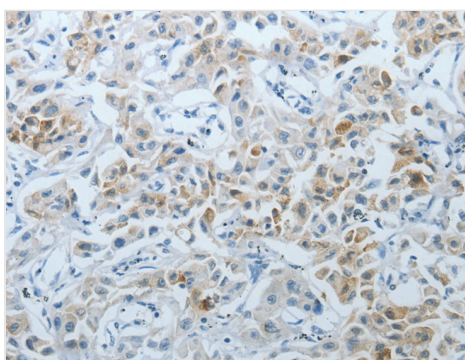
PRODUCT SYNONYMS

MUC20; Polyclonal Antibody; MUC20 Polyclonal Antibody; MUC-20; anti-MUC20 antibody

PRODUCT SPECIFICATIONS

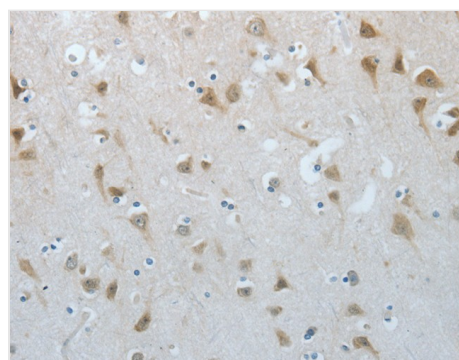
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.6mg/mL (varies by lot)
Sequence Length	709
Applicable Applications for anti-MUC20 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant protein of human MUC20
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer tissue using MUC20 Polyclonal Antibody at dilution 1:20



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using MUC20 Polyclonal Antibody at dilution 1:20

ADDITIONAL INFORMATION

Related Product Information for anti-MUC20 antibody	This gene encodes a member of the mucin protein family. Mucins are high molecular weight glycoproteins secreted by many epithelial tissues to form an insoluble mucous barrier. The shorter isoform expressed by this gene is localized to the plasma membrane, whereas the longer isoform might be secreted. The C terminus of this protein associates with the multifunctional docking site of the met proto-oncogene and suppresses activation of some downstream met signaling cascades. The protein features a tandem repeat domain that varies between 2 and 6 copies in most individuals. The allele represented in the human reference assembly contains 12 copies. Multiple transcript variants encoding different isoforms have been found for this gene.
---	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	541444092
NCBI GeneID	200958
NCBI Accession #	NP_001269435.1
NCBI GenBank Nucleotide #	NM_001282506.1
Molecular Weight	68,308 Da
NCBI Official Full Name	mucin-20 isoform a
NCBI Official Synonym Full Names	mucin 20, cell surface associated
NCBI Official Symbol	MUC20
NCBI Official Synonym Symbols	MUC-20
NCBI Protein Information	mucin-20; transmembrane mucin MUC20S
UniProt Protein Name	Mucin-20
UniProt Gene Name	MUC20
UniProt Synonym Gene Names	KIAA1359; MUC-20
UniProt Entry Name	MUC20_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/muc20-antibody-immunohistochemistry-elisa/168556>