

Rabbit anti-Human MUC15 Polyclonal Antibody | anti-MUC15 antibody

MUC15 Antibody

CATALOG # AAA305594	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	----------------------------	---

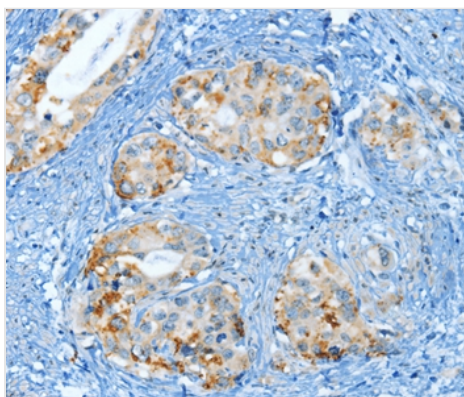
PRODUCT SYNONYMS

MUC15; Polyclonal Antibody; MUC15 Antibody; PAS3; MUC-15; PASIII; anti-MUC15 antibody

PRODUCT SPECIFICATIONS

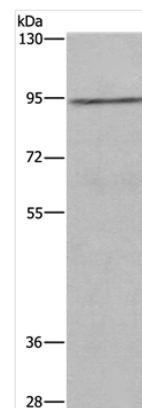
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total MUC15 protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	1.3 mg/ml (varies by lot)
Sequence Length	361
Applicable Applications for anti-MUC15 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from internal residues of human mucin 15, cell surface associated
Target Name	MUC15
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human cervical cancer tissue using at dilution 1/25.



Application Data

Gel: 6%SDS-PAGE Lysates (from left to right): Human testis tissue Amount of lysate: 40ug per lane Primary antibody: 1/200 dilution Secondary antibody dilution: 1/8000 Exposure time: 10 seconds

ADDITIONAL INFORMATION

Related Product Information for anti-MUC15 antibody	Mucins are a family of high molecular weight, heavily glycosylated proteins (glycoconjugates) produced by epithelial tissues in most metazoans. Mucin 15 is involved in cell adhesion to the extracellular matrix. It is primarily expressed in prostate, testis, lung, spleen, thymus, ovary, small intestine, colon, bone marrow, lymph node, lung and peripheral blood leukocytes. Mucin 15 is a highly glycosylated protein.
Product Categories/Family for anti-MUC15 antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	205360923
NCBI GeneID	143662
NCBI Accession #	NP_001128563.1
NCBI GenBank Nucleotide #	NM_001135091.1
UniProt Accession #	Q8N387; Q6UWS3; Q8IXI8; Q8WW41; B3KY00; E9PII6; F8W945
Molecular Weight	30,762 Da
NCBI Official Full Name	mucin-15 isoform a
NCBI Official Synonym Full Names	mucin 15, cell surface associated
NCBI Official Symbol	MUC15
NCBI Official Synonym Symbols	PAS3; MUC-15; PASIII
NCBI Protein Information	mucin-15
UniProt Protein Name	Mucin-15
UniProt Gene Name	MUC15
UniProt Synonym Gene Names	MUC-15
UniProt Entry Name	MUC15_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/muc15-antibody-immunohistochemistry-western-blot-elisa/305594>