

anti-Human MUC16 Antibody | anti-MUC16 antibody

MUC16 Antibody

CATALOG # AAA110805	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence
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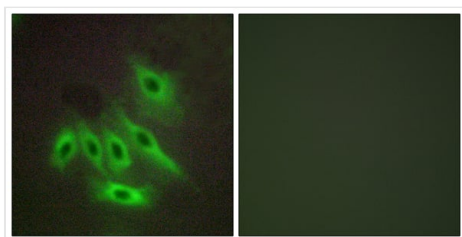
PRODUCT SYNONYMS

MUC16; MUC16 Antibody; Mucin-16; Ovarian carcinoma antigen CA125; Ovarian cancer-related tumor marker CA125; CA-125; CA125; anti-MUC16 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	MUC16 antibody detects endogenous levels of total MUC16 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	14507
Applicable Applications for anti-MUC16 antibody	ELISA, IF (Immunofluorescence)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human MUC16.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IF (Immunofluorescence)

Peptide-+ Immunofluorescence analysis of HepG2 cells, using MUC16 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MUC16 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	O'Brien T.J., Tumor Biol. 23:154-169(2002). O'Brien T.J., Tumor Biol. 22:348-366(2001). Yin B.W.T., J. Biol. Chem. 276:27371-27375(2001).

NCBI AND UNIPROT INFORMATION

NCBI GI #	83367077
NCBI GeneID	94025
NCBI Accession #	NP_078966.2

NCBI GenBank Nucleotide #	NM_024690.2
UniProt Accession #	Q8WXI7 ; Q6ZQW5 ; Q96RK2 ; B5ME49
Molecular Weight	1,519,175 Da
NCBI Official Full Name	mucin-16
NCBI Official Synonym Full Names	mucin 16, cell surface associated
NCBI Official Symbol	MUC16
NCBI Official Synonym Symbols	CA125
NCBI Protein Information	mucin-16
UniProt Protein Name	Mucin-16
UniProt Gene Name	MUC16
UniProt Synonym Gene Names	CA-125

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/human-antibody/muc16/110805>