anti-Human MUC16 Monoclonal Antibody | anti-MUC16 antibody

InVivoMAb Anti-Human MUC16 Antibody (AR9.6)

CATALOG #	REACTIVITY	APPLICATIONS
AAA120687	**Human**	**Neutralization Assay, Flow Cytometry, Functional Assay, ELISA**

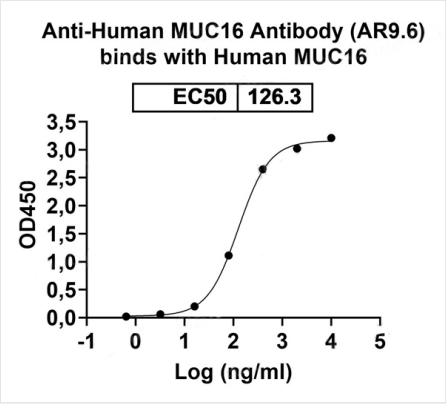
PRODUCT SYNONYMS

MUC16; Monoclonal Antibody; InVivoMAb Anti-Human MUC16 Antibody (AR9.6); Mucin-16; CA-125; Ovarian carcinoma antigen CA125; CA125; MUC-16; Ovarian cancer-related tumor marker CA125; anti-MUC16 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	AR9.6
Purity/Purification	>95% by SDS-PAGE Protein A or G purified from cell culture supernatant.
Form/Format	Liquid; 0.01M PBS, pH7.4.
Concentration	1mg/ml (varies by lot)
Applicable Applications for anti-MUC16 antibody	NTRL (Neutralization Assay), FCM/FACS (Flow Cytometry), ELISA
Host Species	Human
Preparation and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4 degree C short term (1-2 weeks). Store at -20 degree C 12 months. Store at -80 degree C long term.

IMAGES



Bioactivity
Detects Human MUC16 in indirect ELISAs.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MUC16 antibody	Invivo Antibodies

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
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; CA-125; MUC-16; CA125 ovarian cancer antigen; ovarian carcinoma antigen CA125; ovarian cancer-related tumor marker CA125
UniProt Protein Name	Mucin-16
UniProt Gene Name	**MUC16**
UniProt Synonym Gene Names	CA125; MUC-16; CA-125
UniProt Entry Name	MUC16_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/muc16-antibody-clone-ar9-6-neutralization-assay-flow-cytometry-elisa/120687