

Anti-MUC16 Antibody

CATALOG NO:	A1293-100
ALTERNATIVE NAMES:	CA125, Mucin-16, MUC-16, Ovarian cancer-related tumor marker CA125, CA-125, Ovarian carcinoma antigen CA125
AMOUNT:	100 µg
IMMUNOGEN:	Synthetic peptide encompassing a sequence within the center region of human MUC16
HOST/ISOTYPE:	Rabbit IgG
CLONALITY:	Polyclonal
SPECIES REACTIVITY:	Human
PURIFICATION:	The antibody was purified by immuno-affinity chromatography
FORM:	Liquid
FORMULATION:	Supplied in glycine, Tris-Cl buffer pH 7.4-8
STORAGE CONDITIONS:	Shipped at 4°C. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
DESCRIPTION:	Thought to provide a protective, lubricating barrier against particles and infectious agents at mucosal surfaces. Expressed in corneal and conjunctival epithelia (at protein level). Overexpressed in ovarian carcinomas and ovarian low malignant potential (LMP) tumors as compared to the expression in normal ovarian tissue and ovarian adenomas.
APPLICATION:	ELISA: > 0.01 µg/ml (coating peptide 100 ng/well)

Note: This information is only intended as a guide. The optimal dilutions must be determined by the user.

RELATED PRODUCTS:

- PPAR gamma Antibody (**Cat. No. 3809-100**)
- DNMT1 Antibody (**Cat. No. 3946-100**)
- KLF4 Antibody (4G6E11) (**Cat. No. 5300-100**)
- NIF1 Antibody (**Cat. No. 3737-100**)

FOR RESEARCH USE ONLY! Not to be used on humans.