

## Anti-MUC16 Antibody

<b>CATALOG NO:</b>	A1391-100
<b>ALTERNATIVE NAMES:</b>	CA125, Mucin-16, MUC-16, Ovarian cancer-related tumor marker CA125, CA-125, Ovarian carcinoma antigen CA125
<b>AMOUNT:</b>	100 µg
<b>IMMUNOGEN:</b>	Synthetic peptide encompassing a sequence within the center region of human MUC16
<b>HOST/ISOTYPE:</b>	Rabbit IgG
<b>CLONALITY:</b>	Polyclonal
<b>SPECIES REACTIVITY:</b>	Human
<b>PURIFICATION:</b>	The antibody was purified by protein A purification
<b>FORM:</b>	Liquid
<b>FORMULATION:</b>	Supplied in glycine, Tris-Cl buffer pH 7.4-8
<b>STORAGE CONDITIONS:</b>	Shipped at 4°C. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
<b>DESCRIPTION:</b>	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.
<b>APPLICATION:</b>	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.**