

Product Information	
Catalog No.	BS10375
Product name	Anti-Human CA125/MUC16 Reference Antibody (Igrovomab, RUO)
Applications	ELISA, Bioactivity: FACS, Functional assay, Research in vivo
Species reactivity	Human
Host species	Mouse
Clonality	Monoclonal
Isotype	F(ab') ₂ -G1-nd
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1mg/ml
Purity	>95% purity as determined by SDS-PAGE.
Purification	Protein A/G purified from cell culture supernatant.
Target	Mucin-16, CA-125, Ovarian carcinoma antigen CA125, CA125, MUC-16, Ovarian cancer-related tumor marker CA125, MUC16
Expression system	Mammalian Cells
Accession	Q8WXI7
Endotoxin level	Please contact the lab for this information.
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C for short-term storage (1-2 weeks). Store at -20°C for up to 12 months. For long-term storage, store at -80°C.
Alternative Names	Indimacis125, OC125chelatorDTPA, 171656-50-1
Note	For research use only. Not suitable for clinical or therapeutic use.

Background

Abagovomab (Anti-Human CA-125 Recombinant Antibody) is a murine monoclonal anti-idiotypic antibody, against the tumor-associated antigen, CA-125. Abagovomab is generated by a mouse hybridoma, can imitate the human TAA, CA-125. Abagovomab can elicit humoral and cellular immune responses against ovarian cancer (oc).