

Anti-Human MUC16/CA125 Antibody (SAA0160)

Summary

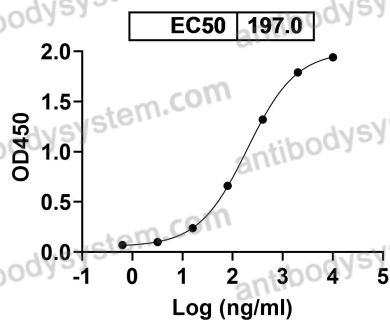
Catalog No.	FHJ31020
Clone ID	SAA0160
Host species	Mouse
Conjugation	Unconjugated
Species reactivity	Human
Form	Liquid
Storage buffer	0.01M PBS, pH 7.4.
Concentration	1 mg/ml
Purity	>95% as determined by SDS-PAGE.
Clonality	Monoclonal
Isotype	IgG1, kappa
Applications	FCM
Target	Mucin-16, CA-125, Ovarian carcinoma antigen CA125, CA125, MUC-16, Ovarian cancer-related tumor marker CA125, MUC16
Purification	Protein A/G purified from cell culture supernatant.
Endotoxin level	Please contact with the lab for this information.
Accession	Q8WXI7
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at 4°C short term (1-2 weeks). Store at -20°C 12 months. Store at -80°C long term.

Note

For research use only.

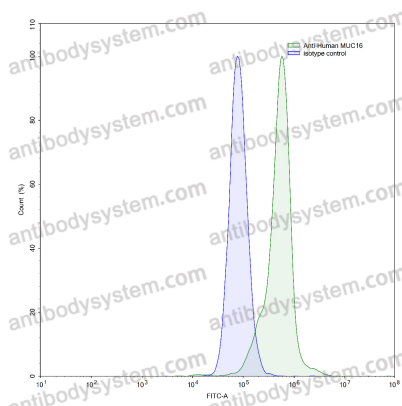
Data Image

Anti-Human MUC16/CA125 Antibody (SAA0160)
binds with MUC16



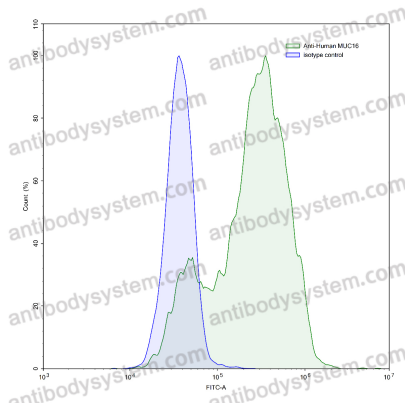
Bioactivity

Detects MUC16/CA125 in indirect ELISAs.



Flow-cytometry

Flow-cytometry using anti-human MUC16 antibody. HaCaT cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human MUC16 antibody monoclonal antibody (Catalog # FHJ31020, Green Histogram) at a concentration of 5 µg/ml for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyte Flow Cytometer.



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Flow-cytometry using anti-human MUC16 antibody. HeLa cells were stained with an irrelevant antibody (Blue Histogram) or an anti-human MUC16 antibody monoclonal antibody (Catalog # FHJ31020, Green Histogram) at a concentration of 5 $\mu\text{g}/\text{ml}$ for 30 mins at RT. After washing, bound antibody was detected using a FITC conjugated goat anti-mouse antibody (Catalog # PMB96441) and cells analysed on a NovoCyt Flow Cytometer.