

Product datasheet for **TA399870**

MUC16 Mouse Monoclonal Antibody [Clone ID: 20000]

Product data:

Product Type:	Primary Antibodies
Clone Name:	20000
Applications:	ELISA, IHC, WB
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2b, kappa
Clonality:	Monoclonal
Immunogen:	The original antibody was generated by immunizing mice with recombinant protein CA125.
Specificity:	<p>The original antibody is specific for CA125. CA125 is thought to provide a protective, lubricating barrier against particles and infectious agents at mucosal surfaces. This antigen that is the basis for a widely used serum assay for the monitoring of patients with ovarian epithelial cancer.</p> <p>The antibody 20E3 and the commercial antibody TA347 were used to stain ovarian slurry adenocarcinoma and ovarian mucous adenocarcinoma in immunohistochemistry. Results showed the antibody specificity is comparable to the commercial antibody. Further, the staining intensity of the antibody 20E3 was higher than the commercial antibody (CN113061186A).</p>
Formulation:	PBS with 0.02% Proclin 300.
Concentration:	lot specific
Conjugation:	Unconjugated
Storage:	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.
Database Link:	Q8WXI7
Synonyms:	CA-125; CGMCC NO 20773; MUC-16; Mucin-16; Ovarian cancer-related tumor marker CA125; Ovarian carcinoma antigen CA125; TA347



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