

Product datasheet for **TA355228**

MUC16 Mouse Monoclonal Antibody [Clone ID: OV185:1]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OV185:1
Applications:	IHC
Recommended Dilution:	1:100
Reactivity:	Human
Host:	Mouse
Isotype:	IgG1
Clonality:	Monoclonal
Immunogen:	A partially purified mucin fraction from a pool of cancer tissue from patients with epithelial ovarian cancer.
Specificity:	Repetitive protein determinant expressed in the protein core of the CA125 human ovarian cancer antigen
Formulation:	Purified IgG fraction presented in phosphate-buffered saline (pH 7.6) with 1% bovine serum albumin carrier protein and containing 15 mM sodium azide as a preservative.
Concentration:	lot specific
Purification:	Purified IgG Fraction
Conjugation:	Unconjugated
Storage:	Store at 2-8°C
Stability:	12 months
Gene Name:	mucin 16, cell surface associated
Database Link:	Entrez Gene 94025 Human Q8WXI7
Background:	CA125 antigen is usually associated with ovarian epithelial malignancies. Serum assays are widely used to detect this protein in the monitoring of ovarian cancers. CA125 antigen may also be detected by immunohistochemistry and expression has been found in neoplasms such as seminal vesicle carcinoma and anaplastic lymphoma. CA125 antigen is not found exclusively in malignant tumors. CA125 is also known as MUC16.



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Synonyms: CA-125; CA125; FLJ14303; MUC-16