

Mouse CA-125 Monoclonal Antibody

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CATALOG #
AAA47655

HOST
Mouse

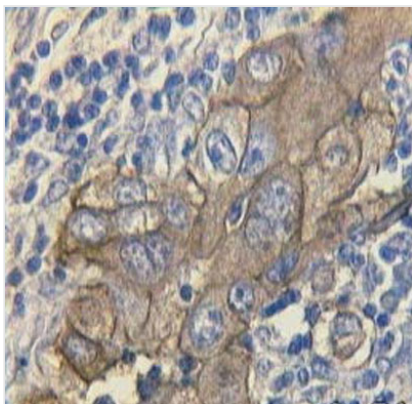
PRODUCT SYNONYMS

CA-125; Monoclonal Antibody; CA-125 Monoclonal Antibody; Anti-CA-125; anti-CA-125 antibody

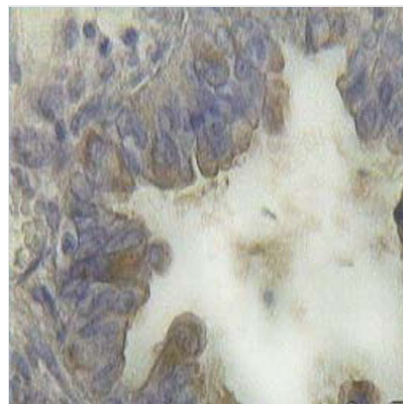
PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	X75
Specificity	MBS190080 and MBS190629 epitope specificity group B (ISOBM* classification). MBS190630 epitope specificity group A (ISOBM* classification) *International Society of Oncology and Biomarkers
Purity/Purification	Purified by ion exchange chromatography
Form/Format	100ug purified antibody in 10mM Tris buffer, pH 7.5, 0.15M NaCL, 0.05% sodium azide.
Concentration	5.4 mg/mL (varies by lot)
Antigen	CA-125 purified from human ovarian carcinoma.
Dilutions Instructions	Dilute in PBS or medium which is identical to that used in the assay system.
Preparation and Storage	Store at 2-8 degree C

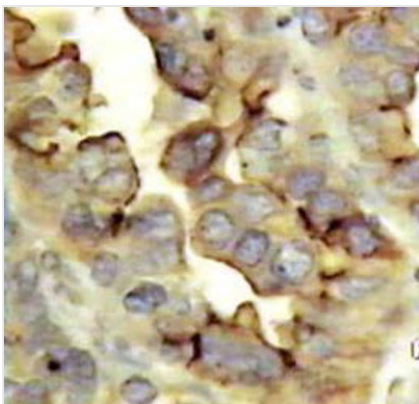
IMAGES



IHC (Immunohistochemistry)
Bladder adenocarcinoma



IHC (Immunohistochemistry)
Serosal ovarian adenocarcinoma



IHC (Immunohistochemistry)

AAA47655 may be used in immunohistochemistry on paraffin-embedded samples. Lung adenocarcinoma

ADDITIONAL INFORMATION

Related Product Information for anti-CA-125 antibody	CA-125 (cancer antigen 125, carcinoma antigen 125, or carbohydrate antigen 125) also known as mucin 16 or MUC16 is encoded by the MUC16 gene in humans. MUC16 is a member of the mucin family of glycoproteins. CA-125 is most consistently elevated in epithelial ovarian cancer, but can be expressed in a number of gynecologic (endometrial, fallopian tube) and non-gynecologic (pancreatic, breast, colon and lung) cancers. It may also be elevated in cases of benign abnormalities such as endometriosis.
Product Categories/Family for anti-CA-125 antibody	Cancer Research Products

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/ca-125-antibody-clone-x75-elisa/47655>