

Mouse anti-CA 125 100% CA 125 Monoclonal Antibody | anti-CA 125 antibody

CA 125 antibody (biotin)

CATALOG # AAA74605	HOST Mouse	REACTIVITY CA 125 100%	APPLICATIONS ELISA
------------------------------	----------------------	----------------------------------	------------------------------

PRODUCT SYNONYMS

CA 125; Monoclonal Antibody; CA 125 antibody (biotin); Monoclonal CA 125; Anti-CA 125; CA-125; CA125; Cancer Antigen 125; anti-CA 125 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	CA 125 100%
Clonality	Monoclonal
Isotype	IgG1
Clone Number	X52
Specificity	Human
Form/Format	Supplied as a liquid in PBS buffer, pH 7.3 with 0.05% sodium azide
Concentration	2.88 mg/ml by OD280 (varies by lot)
Applicable Applications for anti-CA 125 antibody	ELISA
Biological Significance	CA-125 (cancer antigen 125 or carbohydrate antigen 125) also known as mucin 16 or MUC16 is a protein that in humans is encoded by the MUC16 gene. MUC16 is a member of the mucin family glycoproteins. CA-125 has found application as a tumor marker or biomarker that may be elevated in the blood of some patients with specific types of cancers, or other benign conditions.
Tag/Conjugate	Biotin
Immunogen	Affinity pure CA 125 antigen (human)
Biohazard Information	This product contains sodium azide as preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.
Preparation and Storage	Store 4°C short term, -20°C for routine storage

ADDITIONAL INFORMATION

Related Product Information for anti-CA 125 antibody	Mouse monoclonal CA 125 antibody (biotin)
Product Categories/Family for anti-CA 125 antibody	Cancer ; Conjugated Monoclonal Antibodies

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.