

Mouse CA 125 Monoclonal Antibody | anti-CA 125 antibody

CA 125 antibody

CATALOG #
AAA74472

HOST
Mouse

PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Clone Number	X52
Form/Format	Protein A purified from mouse ascites fluid, supplied in PBS buffer, pH 7.5 with 0.05% sodium Azide.
Concentration	10.9mg/ml (varies by lot)
Immunogen	Affinity pure CA 125 antigen (human)
Cross Reactivity	CA 125 100% This monoclonal is specific for the antigenic A-domain.
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.
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.
Preparation and Storage	For short term , store at 4°C only. -20°C for routine storage.

ADDITIONAL INFORMATION

Related Product Information for anti-CA 125 antibody	Mouse monoclonal CA 125 antibody
Product Categories/Family for anti-CA 125 antibody	Cancer

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.