



Mouse Anti-Human CA 125 monoclonal antibody, clone Y417 (DMAB3092MH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Purified mouse monoclonal antibody to CA125
Specificity	Non-reactive in IHC on paraffin embedded tissue.
Immunogen	Purified human ovarian mucin antigen from ascitic fluid.
Isotype	IgG
Source/Host	Mouse
Species Reactivity	Human
Clone	Y417
Purification	Purified
Conjugate	Unconjugated
Applications	IA, IB, ELISA(Cap)
Format	Liquid
Concentration	Lot specific
Buffer	0.15 M NaCl, 10 mM Tris, pH 7.5
Preservative	0.05% Sodium Azide
Storage	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage. Avoid repeated freeze/thaw cycles.
Warnings	For research use only. Not for diagnostic, therapeutics, prophylactic or in vivo use.

BACKGROUND

Introduction	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. MUC16 (CA125) is a serum marker that is used routinely in gynecologic practice to monitor patients with ovarian
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cancer.

Keywords

CA125;MUC16;Cancer Antigen 125;Mucin-16;MUC-16;Ovarian cancer-related tumor marker
CA125;CA-125;Ovarian carcinoma antigen CA125

GENE INFORMATION

Entrez Gene ID [94025](#)

UniProt ID [B3KY81](#)
