

CA 125

Mouse Monoclonal antibody(Mab) Catalog # AD80233

Product Information

Application	IHC-P
Primary Accession	<u>Q8WXI7</u>
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Clone Names	765H4D5
Calculated MW	1519175

Additional Information

Gene ID Gene Name Other Names	94025 MUC16 (<u>HGNC:15582</u>) Mucin-16, MUC-16, Ovarian cancer-related tumor marker CA125, CA-125, Ovarian carcinoma antigen CA125, MUC16 (<u>HGNC:15582</u>)
Dilution	IHC-P~~Ready-to-use
Storage	Maintain refrigerated at 2-8°C.
Precautions	CA 125 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	MUC16 (<u>HGNC:15582</u>)
Function	Thought to provide a protective, lubricating barrier against particles and infectious agents at mucosal surfaces.
Cellular Location	Cell membrane; Single-pass type I membrane protein. Secreted, extracellular space. Note=May be liberated into the extracellular space following the phosphorylation of the intracellular C-terminus which induces the proteolytic cleavage and liberation of the extracellular domain
Tissue Location	Expressed in corneal and conjunctival epithelia (at protein level). Overexpressed in ovarian carcinomas and ovarian low malignant potential (LMP) tumors as compared to the expression in normal ovarian tissue and ovarian adenomas

Images



Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.