

# CA 125

Mouse Monoclonal antibody(Mab)  
Catalog # AD80233

## Product Information

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<b>Application</b>	IHC-P
<b>Primary Accession</b>	<a href="#">Q8WXI7</a>
<b>Reactivity</b>	Human
<b>Host</b>	Mouse
<b>Clonality</b>	Monoclonal
<b>Clone Names</b>	765H4D5
<b>Calculated MW</b>	1519175

## Additional Information

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

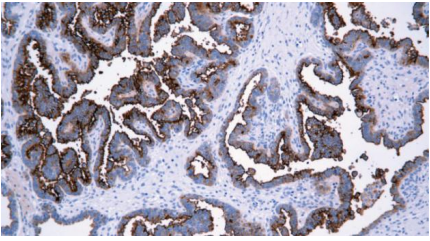
## Protein Information

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<b>Name</b>	MUC16 ( <a href="#">HGNC:15582</a> )
<b>Function</b>	Thought to provide a protective, lubricating barrier against particles and infectious agents at mucosal surfaces.
<b>Cellular Location</b>	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
<b>Tissue Location</b>	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

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