

## MUC16

### Native Human Cancer Antigen 125 Protein

<b>Catalog No.</b>	CSI13556	<b>Quantity:</b>	50 kU
<b>Alternate Names:</b>	Cancer Antigen 125, Ovarian carcinoma antigen CA125, mucin 16, MUC16, CA125		
<b>Description:</b>	Human Cancer Antigen 125 (CA-125) is one of the largest members of the mucin family of glycoproteins. It is a membrane-associated protein that can be released from the cell surface by undergoing proteolytic cleavage. CA-125 may be elevated in the blood of patients with specific types of cancers or other benign conditions. CA-125 is the most frequently used biomarker for ovarian cancer detection.		
<b>Gene ID:</b>	94025		
<b>UniProtKB:</b>	Q8WXI7		
<b>Source:</b>	Human Ascites Fluid		
<b>Activity:</b>	N/A		
<b>Formulation:</b>	Liquid in PBS, pH 7.2, 3% sucrose, 0.05% sodium azide.		
<b>Purity:</b>	>95% pure		
<b>Contaminants:</b>	CA15-3 2.4% by Abbott Architect		
<b>Storage &amp; Stability:</b>	Store at 4 °C short term, for long term storage aliquot and store at -20 °C. <b>Avoid repeated freeze-thaw cycles.</b>		
<b>Statement:</b>	Raw Materials (human ascites fluid) used for preparation were separately tested at donor level and negative for HBsAg, HIV 1/2 antibodies and HCV antibodies.		

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