

**Anti-MUC1 antibody {Biotin} (STJ501817)**

STJ501817

**GENERAL INFORMATION**

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Rabbit polyclonal antibody anti-MUC1 is suitable for use in Confocal Microscopy, ELISA, Immunocytochemistry, Immunofluorescence, Immunohistochemistry, Immunoprecipitation and Western Blot research applications.
<b>Applications</b>	CM/ELISA/ICC/IF/IHC/IP/WB
<b>Host/Source</b>	Rabbit
<b>Reactivity</b>	Human

**PRODUCT PROPERTIES**

<b>Clonality</b>	Polyclonal
<b>Clone ID</b>	
<b>Concentration</b>	0.65 µg/µl
<b>Conjugation</b>	Biotin
<b>Purification</b>	Affinity Purified
<b>Dilution Range</b>	WB: 1:500 DB: 1:10, 000 ELISA: 1:10, 000 IP: 1:200 IHC: 1:200 ICC: 1:200 IF: 1:200 CFM: 1:200
<b>Formulation</b>	Contains Tris, HCl/Glycine buffer pH 7.4-7.8, 30% Glycerol and 0.5% BSA, along with cryo-protective agents, Hepes, and long-term preservatives (0.02% Sodium Azide).
<b>Isotype</b>	IgG
<b>Storage Instruction</b>	Store at -20°C for long term storage. Avoid freeze-thaw cycles.

**TARGET INFORMATION**

<b>Gene ID</b>	<a href="#">4582</a>
<b>Gene Symbol</b>	<a href="#">MUC1</a>
<b>Uniprot ID</b>	<a href="#">MUC1_HUMAN</a>
<b>Immunogen</b>	Synthetic peptide corresponding to unique amino acid sequence on MUCIN1 protein.
<b>Immunogen Region</b>	
<b>Specificity</b>	Will detect deglycosylated MUCIN1 protein.
<b>Immunogen Sequence</b>	