

## Anti-MUC5AC/M1 antibody [1-13M1] (STJ16100706)

STJ16100706

### GENERAL INFORMATION

<b>Product Type</b>	Primary antibodies
<b>Short Description</b>	Mouse monoclonal antibody anti-MUC5AC/M1 is suitable for use in ELISA research applications.
<b>Applications</b>	ELISA
<b>Host/Source</b>	Mouse
<b>Reactivity</b>	Cat/Cow/Chicken/Human/Monkey/Mouse/Rabbit/Rat

### PRODUCT PROPERTIES

<b>Clonality</b>	Monoclonal
<b>Clone ID</b>	1-13M1
<b>Concentration</b>	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
<b>Conjugation</b>	Unconjugated
<b>Purification</b>	Affinity purified from tissue culture.
<b>Dilution Range</b>	ELISA (solid phase: 0, 1-100 µg/ml; tracer: 0, 001-100 µg/ml for 30 min at RT). Immunoblotting (1-2 µg/ml). Immunohistology (1-2 µg/ml for 30 min at RT; staining of formalin-fixed tissues requires 0, 1% pronase digestion (0, 1% CaCl <sub>2</sub> , 0, 1N NaOH) for
<b>Formulation</b>	PBS with 0.02% Sodium Azide.
<b>Isotype</b>	IgG1k
<b>Storage Instruction</b>	Store for up to 1 year at 2-8°C upon receipt.

### TARGET INFORMATION

<b>Gene ID</b>	4586
<b>Gene Symbol</b>	MUC5AC
<b>Uniprot ID</b>	MUC5A_HUMAN
<b>Immunogen</b>	A BALB/c mouse was immunized with mucin isolated from an ovarian cyst fluid (pure endocervical type according to the Fenoglio's classification) from an ALab patient. Fusion partner: SP2/0.
<b>Immunogen Region</b>	
<b>Specificity</b>	
<b>Immunogen Sequence</b>	

