

Anti-MUC5AC/M1 antibody [58M1] (STJ16100710)

STJ16100710

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-MUC5AC/M1 is suitable for use in ELISA, Western Blot and Immunohistochemistry research applications.
Applications	ELISA/WB/IHC
Host/Source	Mouse
Reactivity	Cat/Cow/Human/Monkey/Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	58M1
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution Range	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 boiling tissue sections in 10mM citrate buffer, pH 6.
Formulation	PBS with 0.02% Sodium Azide.
Isotype	IgG1k
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	4586
Gene Symbol	MUC5AC
Uniprot ID	MUC5A_HUMAN
Immunogen	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.
Immunogen Region	
Specificity	
Immunogen Sequence	

