

Anti-MUC3 antibody [EBS-T-232] (STJ16101977)

STJ16101977

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-MUC3 is suitable for use in Flow Cytometry, Immunofluorescence and Immunohistochemistry research applications.
Applications	FC/IF/IHC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	EBS-T-232
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution Range	Flow Cytometry (0.5-1, 0 µg/million cells in 0, 1 ml). Immunofluorescence (1-2 µg/ml). Immunohistology (formalin-fixed: 1-2 µg/ml for 30 min at RT; requires boiling tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 10-20 followed by cooling at PBS with 0.02% Sodium Azide.
Formulation	PBS with 0.02% Sodium Azide.
Isotype	IgG2ak
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	4584
Gene Symbol	MUC3A
Uniprot ID	MUC3A_HUMAN
Immunogen	A BALB/c mouse was immunized with synthetic human MUC3 (SIB-35) peptide. Fusion partner: NS-1.
Immunogen Region	
Specificity	
Immunogen Sequence	