

Anti-MUC1/EMA/PEM/CD227 antibody [VU-11E2] (STJ16100702)

GENERAL INFORMATION

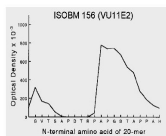
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-MUC1/EMA/PEM/CD227 is suitable for use in ELISA, Flow Cytometry, Immunofluorescence and Immunohistochemistry research applications.
Applications	ELISA/FC/IF/IHC
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	VU-11E2
Concentration	Can be provided as 100 µg/mL, 500 µg/mL or 1mg/mL.
Conjugation	Unconjugated
Purification	Affinity purified from tissue culture.
Dilution	ELISA (solid phase: 0, 1-100 µg/ml; tracer: 0, 001-100 µg/ml for 30 min at RT). Flow Cytometry (0, 5-1, 0 µg/million cells in 0, 1 ml).
Range	Immunofluorescence (1-2 µg/ml). Immunohistology (formalin-fixed: 1-2 µg/ml for 30 min at RT; staining of formalin-PBS with 0.02% Sodium Azide.
Formulation	
Isotype	IgG1k
Storage	Store for up to 1 year at 2-8°C upon receipt.
Instruction	

TARGET INFORMATION

Gene ID	4582
Gene Symbol	MUC1
Uniprot ID	MUC1_HUMAN
Immunogen	A BALB/c mouse was immunized with ZR-75-1 breast cancer cells. Fusion partner: SP2/0.
Immunogen Region	
Specificity	
Immunogen Sequence	



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081