

anti-Human MUC1-Tn/STn Monoclonal Antibody | anti-MUC1-Tn/STn antibody

Anti-Human MUC1-Tn/STn Antibody (5E5#), PE

CATALOG # AAA120745	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay
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PRODUCT SYNONYMS

MUC1-Tn/STn; Monoclonal Antibody; Anti-Human MUC1-Tn/STn Antibody (5E5#); PE; PEMT; CA 15-3; H23AG; Peanut-reactive urinary mucin; PEM; EMA; Cancer antigen 15-3; MUC-1; Episialin; MUC1-CT; MUC1-beta; Tumor-associated mucin; CD227; Polymorphic epithelial mucin; KL-6; MUC1-alpha; MUC1; PUM; Krebs von den Lungen-6; MUC1-NT; Tumor-associated epithelial membrane antigen; Mucin-1; Breast carcinoma-associated antigen DF3; Carcinoma-associated mucin; RHD14201; MUC1-Tn/STn; anti-MUC1-Tn/STn antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	5E5#
Form/Format	Liquid; 0.01M PBS, pH 7.4, 0.2% BSA, 0.05% Proclin 300.
Concentration	0.5mg/ml (varies by lot)
Applicable Applications for anti-MUC1-Tn/STn antibody	FCM/FACS (Flow Cytometry)
Conjugation	PE
Host Species	Human
Preparation and Storage	Store at 4 degree C for 12 months. Protect from light. Do not freeze.

ADDITIONAL INFORMATION

Product Categories/Family for anti-MUC1-Tn/STn antibody	Super-Affinity Antibodies ; Flow Cytometry Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	67189007
NCBI GeneID	4582
NCBI Accession #	NP_001018016.1
NCBI GenBank Nucleotide #	NM_001018016.2
UniProt Accession #	P15941 ; P13931 ; P15942 ; P17626 ; Q0VAP6 ; Q14128 ; Q14876 ; Q16437 ; Q16442 ; Q16615 ; B1AVQ8 ; B1AVR0
NCBI Official Full Name	mucin-1 isoform 2
NCBI Official Synonym Full Names	mucin 1, cell surface associated
NCBI Official Symbol	MUC1
NCBI Official Synonym Symbols	EMA; PEM; PUM; KL-6; MAM6; PEMT; CD227; H23AG; MUC-1; CA 15-3; MUC-1/X; MUC1/ZD; MUC-1/SEC

NCBI Protein Information	mucin-1; episialin; DF3 antigen; H23 antigen; cancer antigen 15-3; krebs von den Lungen-6; mucin 1, transmembrane; tumor-associated mucin; carcinoma-associated mucin; polymorphic epithelial mucin; peanut-reactive urinary mucin; tumor associated epithelial
UniProt Protein Name	Mucin-1
UniProt Gene Name	MUC1
UniProt Synonym Gene Names	PUM; MUC-1; CA 15-3; KL-6; PUM; PEM; EMA; MUC1-NT; MUC1-alpha; MUC1-beta
UniProt Entry Name	MUC1_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/monoclonal/muc1-trn-antibody-clone-5e5-flow-cytometry-elisa/120745>