

MUC17 recombinant antibody

Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA297641	CHO Cell	Human	Functional Assay, Flow Cytometry, Functional Assay, ELISA

PRODUCT SYNONYMS

MUC17; Monoclonal Recombinant Antibody; Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17); MUC17 recombinant antibody

PRODUCT SPECIFICATIONS

Host	CHO Cell
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Specificity	MUC17
Form/Format	Purified monoclonal antibody supplied in PBS, pH6.0, without preservative. This antibody is purified through a protein A column.
Concentration	1mg/ml (varies by lot)
Applicable Applications for MUC17 recombinant antibody	FA (Functional Assay), FCM/FACS (Flow Cytometry), ELISA
Endotoxin	< 0.001EU/ug, determined by LAL method.
Conjugation	Unconjugated
Dry Ice Note	The product may be shipped with dry ice, and an additional fee may be added to your shipping cost.
Preparation and Storage	Store at -80 degree C for 2 years under sterile conditions; -20 degree C for 1 year under sterile conditions; Avoid repeated freeze-thaw cycles.

IMAGES



Application Data

The purity of Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17) is more than 95% ,determined by SEC-HPLC.



SDS-PAGE

Anti-MUC17 Reference Antibody (Forerunner patent anti-Muc 17) on SDS-PAGE under reducing (R) condition. The gel was stained with Coomassie Blue. The purity of the protein is greater than 90%

ADDITIONAL INFORMATION

Product Categories/Family for MUC17 recombinant antibody	Primary Antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	91982772
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NCBI GeneID	140453
NCBI Accession #	NP_001035194.1
NCBI GenBank Nucleotide #	NM_001040105.1
UniProt Accession #	Q685J3; O14761; Q685J2; Q8TDH7; O14760; O14762
Molecular Weight	451,741 Da
NCBI Official Full Name	mucin-17
NCBI Official Synonym Full Names	mucin 17, cell surface associated
NCBI Official Symbol	MUC17
NCBI Official Synonym Symbols	MUC3
NCBI Protein Information	mucin-17; MUC-3; MUC-17; OTTHUMP00000211331; membrane mucin MUC17; secreted mucin MUC17; small intestinal mucin-3; small intestinal mucin MUC3
UniProt Protein Name	Mucin-17
UniProt Gene Name	MUC17
UniProt Synonym Gene Names	MUC3
UniProt Entry Name	MUC17_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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/muc17-recombinant-antibody-functional-assay-flow-cytometry-elisa/297641>