

Datasheet for ABIN2620345

anti-MUC1 antibody (AA 1034-1151) (Biotin)



Overview

Quantity:	100 μL
Target:	MUC1
Binding Specificity:	AA 1034-1151
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MUC1 antibody is conjugated to Biotin
Application:	Western Blotting (WB)
Product Details	
Immunogen:	Recombinant MUC1 (Pro1034-Gln1151) expressed in E. coli.
	Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human EMA / MUC1
Purification:	Affinity purified
Target Details	
Target:	MUC1
Alternative Name:	EMA / MUC1 (MUC1 Products)

Target Details

Background:	Name/Gene ID: MUC1
	Family: Mucin
	Synonyms: MUC1, CA15-3, CD227, Carcinoma-associated mucin, CD227 antigen, DF3 antigen,
	Episialin, Epithelial membrane antigen, H23 antigen, H23AG, Krebs von den Lungen-6, MAM6,
	MUC1/ZD, MUC-1/SEC, Mucin-1, Pem, KL-6, MUC-1/X, Tumor-associated mucin, Peanut-
	reactive urinary mucin, Polymorphic epithelial mucin, PUM, EMA, MUC-1, Mucin 1,
	transmembrane
Gene ID:	4582
Pathways:	Negative Regulation of intrinsic apoptotic Signaling
Application Details	
Application Notes:	Approved: WB
	Usage: The applications listed have been tested for the unconjugated form of this product.
	Other forms have not been tested.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	PBS, pH 7.4, 0.02 % sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which
	should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Store frozen product at or below -20°C. Thawed product may be stored for 2-4 weeks at 4°C.
	For optimal storage, aliquot to smaller portions and store at -20°C to -70°C. Avoid freeze-thaw
	cycles.