

Datasheet for ABIN1969518
anti-MUC1 antibody (pTyr1229) (Biotin)



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Overview

Quantity:	200 µL
Target:	MUC1
Binding Specificity:	pTyr1229
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MUC1 antibody is conjugated to Biotin
Application:	ELISA, Dot Blot (DB)

Product Details

Isotype:	IgG
Specificity:	This MUC1 Antibody is generated from rabbits immunized with a KLH conjugated synthetic phosphopeptide corresponding to amino acid residues surrounding Y1229 of human MUC1.
Purification:	Affinity purified

Target Details

Target:	MUC1
Alternative Name:	EMA / MUC1 (MUC1 Products)
Background:	Name/Gene ID: MUC1 Family: Mucin

Target Details

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: DB, ELISA

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, no preservatives added

Preservative: Without preservative

Handling Advice: Aliquot to avoid repeated freezing and thawing.

Storage: 4 °C, -20 °C

Storage Comment: Short term: store at 4°C. Long term: aliquot and store -20°C for up to 6 months. Avoid freeze-thaw cycles. Protect from light.

Expiry Date: 6 months