

Datasheet for ABIN636216
anti-MUC12 antibody (AA 541-555)



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Overview

Quantity:	100 µg
Target:	MUC12
Binding Specificity:	AA 541-555
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MUC12 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	MUC12 antibody was raised in rabbit using AA 541-555 [WEDQNLRESRFGLEN] of the human MUC12 protein as the immunogen.
Isotype:	IgG
Purification:	Affinity chromatography purified

Target Details

Target:	MUC12
Alternative Name:	MUC12 (MUC12 Products)
Background:	Epithelial mucins are secreted glycoproteins that play roles in cell protection, adhesion modulation and signaling. MUC12 is a novel mucin gene and may be involved in epithelial cell growth regulation. MUC12 is down-regulated in colorectal cancers.

Application Details

Application Notes:	WB: 1:500-1:1,000 Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Concentration:	Lot specific
Buffer:	Affinity purified IgG supplied in PBS with 0.02 % NaN3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles. Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.