

### Datasheet for ABIN7573129

# Recombinant anti-MUC4 antibody (glycosylated)



Overview	
Quantity:	100 μg
Target:	MUC4
Binding Specificity:	glycosylated
Reactivity:	Human
Host:	Mouse
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This MUC4 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS)
Product Details	
Purpose:	Recombinant Anti-Human glyco-MUC4 Antibodies (5B8)

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Clone:	5B8
Isotype:	IgG2a, kappa
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 % by SDS-PAGE.

## Target Details

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Alternative Name:	MUC4 (MUC4 Products)
Background:	MUC-4, Ascites sialoglycoprotein 1, Ascites sialoglycoprotein 2, ASGP-1, ASGP-2, Testis mucin, MUC4, Ascites sialoglycoprotein, Pancreatic adenocarcinoma mucin, ASGP, Tracheobronchial mucin, Mucin-4, glyco-MUC4
Pathways:	Regulation of Leukocyte Mediated Immunity
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term

(1-2 weeks). Store at -20  $^{\circ}\text{C}$  12 months. Store at -80  $^{\circ}\text{C}$  long term.