

### Datasheet for ABIN7567618

# anti-MUC4 antibody



#### Overview

Quantity:	100 μg
Target:	MUC4
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MUC4 antibody is un-conjugated
Application:	Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS)

#### **Product Details**

Purpose:	Anti-Human glyco-MUC4 Antibodies (2D5)
Clone:	2D5
Isotype:	IgG2a, kappa
Purification:	Protein A or G purified.
Purity:	>95 % by SDS-PAGE.

## Target Details

Target:	MUC4
Alternative Name:	Mucin 4 (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

#### **Target Details**

Target Details		
	mucin, Mucin-4	
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, 0.09 % Sodium azide.	
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:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.	