
Product Name: Mucin 4 Rabbit Monoclonal Antibody**Catalog #: AMRe02289**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 542 kDa; Observed MW: 120 kDa

Antigen Information

Gene Name	MUC4
Alternative Names	Mucin-4; Ascites sialoglycoprotein; ASGP; Pancreatic adenocarcinoma mucin; Testis mucin; Tracheobronchial mucin
Gene ID	4585
SwissProt ID	Q99102
Immunogen	Recombinant protein of human MUC4

Background

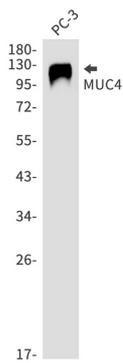
May play a role in tumor progression. Ability to promote tumor growth may be mainly due to repression of apoptosis as

opposed to proliferation.

Research Area

Microbiology

Image Data



Western blot analysis of MUC4 in PC-3 lysates using Mucin 4 antibody.