

Product name:	MUC4 Rabbit Monoclonal Antibody
Cat number:	MABN83995
Conjugate:	Unconjugated
Size:	100µL
Clone:	Monoclonal
Concentration:	1mg/ml
Host:	Rabbit
Isotype:	IgG
Immunogen:	A synthesized peptide derived from human Mucin 4
Reactivity:	Human
Applications:	WB 1:1000-1:2000
Molecular Weight:	Calculated MW: 542 kDa ; Observed MW: 120 kDa
Purification:	Affinity Purification
Form:	Liquid
Buffer:	Purified antibody in PBS with 0.05% sodium azide,0.05% BSA and 50% glycerol.
Storage:	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
Background:	Membrane-bound mucin, a family of highly glycosylated proteins that constitute the major component of the mucus, the slimy and viscous secretion covering epithelial surfaces. These glycoproteins play important roles in the protection of the epithelium and are implicated in epithelial renewal and differentiation.