

Anti-MUC1 Rabbit Monoclonal Antibody

Introduction

The alpha subunit has cell adhesive properties. Can act both as an adhesion and an anti-adhesion protein. May provide a protective layer on epithelial cells against bacterial and enzyme attack.

Product parameters

Alternative Names	Breast carcinoma-associated antigen DF3; CA 15-3; Episialin; H23AG; Carcinoma-associated mucin
Gene ID	4582
Gene Name	MUC1
SwissProt ID	P15941
Host	Rabbit
Reactivity	Human
Molecular Weight	Calculated MW: 122 kDa; Observed MW: 122 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-10B2D9
Form	Liquid
Concentration	See label
Carrier	Carrier Not Free
Immunogen	Peptide
Purification	Affinity Purified
Buffer System	Liquid in 50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.
Application	WB, IHC-F, IHC-P
Dilution Ratio	WB: 1/500-1/1000 IHC: 1/50-1/100
Research Field	Tumor Associated
Product Categories	Primary antibody
Shipping	Blue ice
Storage	-20°C

Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

Protocol

Configure the product according to the application range and recommended dilution ratio.

***Note:** The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

Note

1. This product is for scientific research use only.



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