

Product Datasheet

MUC1 Antibody (Ber-EP4) NBP1-22827

Unit Size: 6 ml

Store at 4C.

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NBP1-22827**MUC1 Antibody (Ber-EP4)**

Product Information	
Unit Size	6 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	Ber-EP4
Preservative	Sodium Azide
Isotype	IgG1 Kappa
Purity	Tissue culture supernatant
Buffer	Tissue culture supernatant, containing less than 0.1% sodium azide
Product Description	
Host	Mouse
Gene ID	4582
Gene Symbol	MUC1
Species	Human
Reactivity Notes	Human.
Specificity/Sensitivity	Epithelial antigen is a cell surface glycoprotein that is broadly distributed in epithelial cells and displays a highly conserved expression in carcinomas. Epithelial antigen is known to play an important role as a tumor-cell marker in lymph nodes from patients with esophageal carcinoma. Epithelial antigen can be used to distinguish between basal cell carcinoma, basosquamous carcinoma, and squamous cell carcinoma of the skin.
Immunogen	BALB/C mice were immunized with human breast carcinoma cell line, MCF-7.
Notes	This product has a prediluted size available. If a 6mL or 7mL pre-diluted size is purchased this product can be used Neat (without further dilution). Use recommended dilution for the concentrated vials only.
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin Neat
Application Notes	This antibody has been pre-titered and quality controlled to work on formalin-fixed paraffin-embedded and acetone fixed cryostat tissue sections. No further titration is required.



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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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