Product Datasheet

dsDNA Antibody (rDSD/8266) NBP3-23931-100ug

Unit Size: 100 ug Store at 4C.

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Updated 7/16/2024 v.20.1

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NBP3-23931-100ug

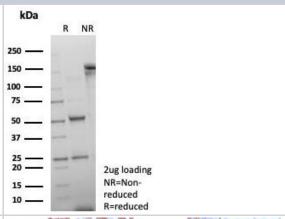
dsDNA Antibody (rDSD/8266)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	rDSD/8266
Preservative	0.05% Sodium Azide
Isotype	IgG2b Kappa
Purity	Protein A purified
Buffer	10mM PBS with 0.05% BSA
Product Description	
Description	Store at 2 to 8C. Non-hazardous. No MSDS required.
Host	Mouse
Species	Human
Marker	Nuclear Marker
Specificity/Sensitivity	This monoclonal antibody is part of a new panel of reagents, which recognizes subcellular organelles or compartments of human cells. These markers may be useful in identification of these organelles in cells, tissues, and biochemical preparations. This monoclonal antibody recognizes the double stranded DNA in human cells. It can be used to stain the nuclei in cell or tissue preparations and can be used as a nuclear marker in human cells. This monoclonal antibody produces a homogeneous staining pattern in the nucleus of normal and malignant cells.
Immunogen	Nuclei of Burkitt's cells
Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml
Application Notes	Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2ug/ml
Application Notes	Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

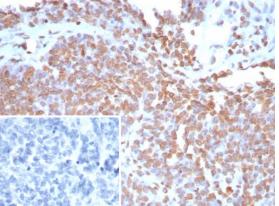


Images

Formalin-fixed, paraffin-embedded human ovarian cancer stained with dsDNA antibody (rDSD/8266). Inset: PBS instead of primary antibody; secondary only negative control.



Formalin-fixed, paraffin-embedded human ovarian cancer stained with dsDNA antibody (rDSD/8266). Inset: PBS instead of primary antibody; secondary only negative control.





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Products Related to NBP3-23931-100ug

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43317-0.5mg Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)

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.

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