

Product Datasheet

rRNA Antibody (Y10b) [DyLight 488] NB100-662G

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB100-662G

rRNA Antibody (Y10b) [DyLight 488]

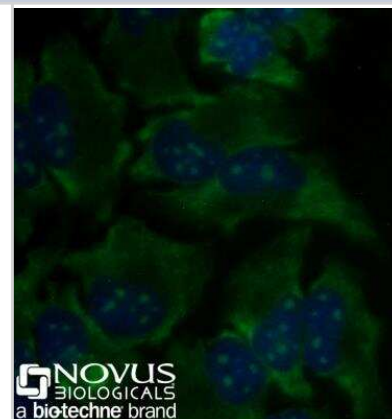
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	Y10b
Preservative	0.05% Sodium Azide
Isotype	IgG3 Kappa
Conjugate	DyLight 488
Purity	Protein A purified
Buffer	50mM Sodium Borate

Product Description	
Host	Mouse
Species	Human, Mouse, All Species, Bacteria
Reactivity Notes	This antibody reacts with all eukaryotes. Bacteria reactivity reported in scientific literature (PMID: 26134566).
Specificity/Sensitivity	This is specific for ribosomal RNA. There is no cross-reactivity with other RNAs.
Immunogen	The whole 5.8S ribosomal RNA.
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.

Product Application Details	
Applications	Flow Cytometry, Flow (Intracellular), Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, CyTOF-ready, CyTOF-reported, Immunocytochemistry
Recommended Dilutions	Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Flow (Intracellular), Immunocytochemistry, CyTOF-reported, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.

Images

Immunocytochemistry/Immunofluorescence: rRNA Antibody (Y10b) [DyLight 488] [NB100-662G] - HeLa cells were fixed and permeabilized for 10 minutes using -20C MeOH. The cells were incubated with anti-rRNA (Y10b) conjugated to DyLight 488 [NB100-662G] at 5ug/ml for 1 hour at room temperature. Nuclei were counterstained with DAPI (Blue). Cells were imaged using a 40X objective.





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Products Related to NB100-662G

NB100-662B	rRNA Antibody (Y10b) [Biotin]
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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.

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