

Product Datasheet

alpha Tubulin Antibody (YOL1/34) [CoraFluor™ 1] NB100-1639CL1

Unit Size: 0.25 ml

Store at 4C in the dark. Do not freeze.

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NB100-1639CL1

alpha Tubulin Antibody (YOL1/34) [CoraFluor™ 1]

Product Information	
Unit Size	0.25 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	YOL1/34
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Rat
Gene ID	7846
Gene Symbol	TUBA1A
Species	Human, Mouse, Rat, Drosophila, Fungi, Yeast
Specificity/Sensitivity	This alpha Tubulin Antibody (YOL1/34) detects an epitope on alpha tubulin between the amino acids 414-422. It has a higher affinity for fixed microtubules (formaldehyde or glutaraldehyde) than native microtubules when performing IHC.
Immunogen	This alpha Tubulin Antibody (YOL1/34) was made from yeast tubulin.
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Flow (Intracellular), Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Radioimmunoassay
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Frozen, Radioimmunoassay, Flow (Intracellular)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NB100-1639CL1

H00007846-Q01-10ug	Recombinant Human alpha Tubulin GST (N-Term) Protein
DPLG70	PLA2G7/PAF-AH/Lp-PLA2 [HRP]
NBL1-17427	alpha Tubulin Overexpression Lysate
NB600-501	beta-Actin Antibody (AC-15)

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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