

Product Datasheet

alpha Tubulin Antibody (YOL1/34) [Allophycocyanin] NB100-1639APC

Unit Size: 0.25 ml

Store at 4C in the dark.

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NB100-1639APC

alpha Tubulin Antibody (YOL1/34) [Allophycocyanin]

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.
Clonality	Monoclonal
Clone	YOL1/34
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	Allophycocyanin
Purity	Protein G purified
Buffer	PBS
Product Description	
Host	Rat
Gene ID	7846
Gene Symbol	TUBA1A
Species	Human, Mouse, Rat, Drosophila, Fungi, Yeast
Reactivity Notes	Cross reacts with Arabidopsis, Saccharomyces, Platyzoa, Ashbya, and Naegleria. Based on sequence similarity, is expected to react with: Birds and Mammals.
Marker	Microtubule Marker
Specificity/Sensitivity	This 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	alpha Tubulin Antibody (YOL1/34) made from yeast tubulin.
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)





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Products Related to NB100-1639APC

IC006A	Rat IgG2a Isotype Control (54447) [Allophycocyanin]
NB100-1639UV	alpha Tubulin Antibody (YOL1/34) [DyLight 350]
H00007846-Q01-10ug	Recombinant Human alpha Tubulin GST (N-Term) Protein
DPLG70	PLA2G7/PAF-AH/Lp-PLA2 [HRP]

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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