

# Product Datasheet

## beta II Tubulin A Antibody (TUB 2.1) [Cy3] NB120-11309

Unit Size: 0.1 ml

Store at -20C in the dark. Avoid freeze-thaw cycles.

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**NB120-11309**

beta II Tubulin A Antibody (TUB 2.1) [Cy3]

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at -20C in the dark. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	TUB 2.1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	Cy3
Purity	Unpurified
Buffer	Ascites in 10 mM PBS (pH 7.4) and 1.0% BSA
Product Description	
Host	Mouse
Gene ID	7280
Gene Symbol	TUBB2A
Species	Human, Mouse, Rat, Amphibian, Bovine, Chicken, Hamster, Plant
Reactivity Notes	Cross-reacts Frog, Wheat, Rabbit, Bovine, Moth, Rat, Sea Urchin. Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information.
Specificity/Sensitivity	Recognizes all five isoforms of beta-tubulin. It reacts with the beta-Lc and beta-Sc fragments in the carboxy-terminal part of beta-tubulin in immunoblotting.
Immunogen	Purified rat brain tubulin.
Product Application Details	
Applications	Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Immunocytochemistry/Immunofluorescence 1:100
Application Notes	The antibody may be used to localize beta-tubulin in cultured cells or tissue sections. In WB, recognizes 55 kDa band.





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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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