## **Product Datasheet**

### beta Tubulin Antibody [DyLight 488] NB600-936G

Unit Size: 0.1 ml

Store at 4C in the dark.

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#### NB600-936G

beta Tubulin Antibody [DyLight 488]

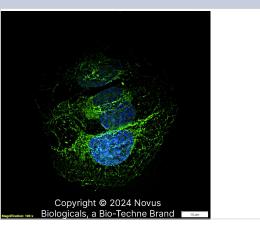
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	DyLight 488
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	203068
Gene Symbol	TUBB
Species	Human, Mouse, Rat, Porcine, Bovine, C. elegans, Chicken, Chinese Hamster, Insect, Invertebrate, Primate, Xenopus, Zebrafish
Reactivity Notes	Use in Rat reported in scientific literature (PMID:34519641). Invertebrate reactivity reported in scientific literature (PMID: 28114363). C. elegans reactivity reported in scientific literature (PMID: 27690361). Insect reactivity reported from a verified customer review.
Marker	Microtubule Marker
Immunogen	A synthetic peptide made to the N-terminal region of human beta Tubulin (within residues 1-100). [Swiss-Prot: P07437]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Simple Western, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.

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#### Images

Beta Tubulin was detected in immersion fixed U-2 OS human osteosarcoma cell line using Rabbit anti-beta Tubulin Affinity Purified Polyclonal Antibody conjugated to DyLight 488 (Catalog # NB600-936G) (green) at 5  $\mu$ g/mL overnight at 4C. Cells were counterstained with DAPI (blue). Cells were imaged using a 100X objective and digitally deconvolved.







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#### Products Related to NB600-936G

NBP2-24891G	Rabbit IgG Isotype Control [DyLight 488]
NB600-936H	beta Tubulin Antibody [HRP]
NB600-936PEP	beta Tubulin Antibody Blocking Peptide
DIP100	CXCL10/IP-10/CRG-2 [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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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