

# Product Datasheet

## Tubulin Beta 4 Antibody (OTI3F1) [CoraFluor™ 1] NBP2-74713CL1

Unit Size: 0.1 ml

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

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**NBP2-74713CL1**

Tubulin Beta 4 Antibody (OTI3F1) [CoraFluor™ 1]

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. Do not freeze.
Clonality	Monoclonal
Clone	OTI3F1
Preservative	No Preservative
Isotype	IgG2a
Conjugate	CoraFluor 1
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Host	Mouse
Gene ID	10382
Gene Symbol	TUBB4A
Species	Human, Mouse, Rat, Canine, Primate, Monkey
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human TUBB4 (NP_006078) produced in HEK293T cell.
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, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, CyTOF-ready
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-74713CL1**

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H00010382-P01-10ug	Recombinant Human Tubulin Beta 4 GST (N-Term) Protein
NBL1-17441	Tubulin Beta 4 Overexpression Lysate
AF835	Caspase-3 Antibody [Unconjugated] - Active
MAB1195	beta-III Tubulin Antibody (TuJ-1) [Unconjugated] - Neuron-Specific

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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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