

# Product Datasheet

## Tubulin Beta 2C Antibody - BSA Free NBP2-14886

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-14886**

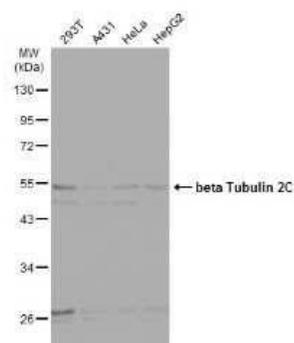
Tubulin Beta 2C Antibody - BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.025% Proclin 300
<b>Isotype</b>	IgG
<b>Purity</b>	Antigen Affinity-purified
<b>Buffer</b>	PBS (pH 7), 20% Glycerol
<b>Target Molecular Weight</b>	50 kDa
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	10383
<b>Gene Symbol</b>	TUBB4B
<b>Species</b>	Human, Mouse
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the center region of human Tubulin Beta 2C. The exact sequence is proprietary.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot 1:5000-1:20000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000

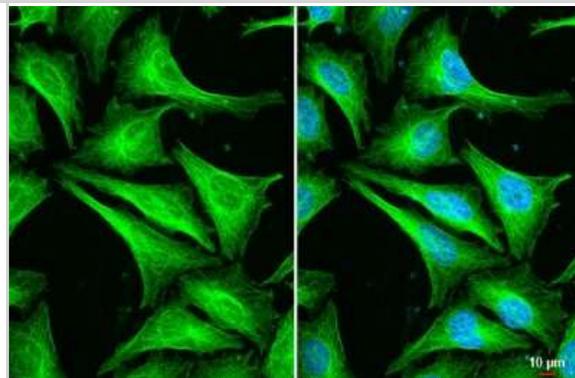


## Images

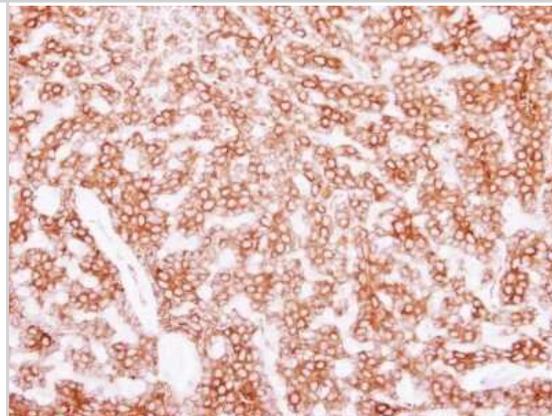
Western Blot: Tubulin Beta 2C Antibody [NBP2-14886] - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with beta Tubulin 2C antibody diluted at 1:10000. HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



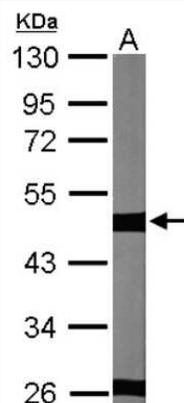
Immunocytochemistry/Immunofluorescence: Tubulin Beta 2C Antibody [NBP2-14886] - Beta Tubulin 2C antibody detects beta Tubulin 2C protein at cytoskeleton by immunofluorescent analysis. Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: beta Tubulin 2C stained by beta Tubulin 2C antibody diluted at 1:500. Blue: Fluoroshield with DAPI. Scale bar= 10 um.



Immunohistochemistry-Paraffin: Tubulin Beta 2C Antibody [NBP2-14886] - Beta Tubulin 2C antibody detects beta Tubulin 2C protein at cytoplasm on human breast cancer by immunohistochemical analysis. Sample: Paraffin-embedded breast cancer. Beta Tubulin 2C antibody dilution: 1:250.



Western Blot: Tubulin Beta 2C Antibody [NBP2-14886] - Sample (30 ug of whole cell lysate) A: NIH-3T3 10% SDS PAGE; antibody diluted at 1:10000.





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### **Products Related to NBP2-14886**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00010383-P01-10ug	Recombinant Human Tubulin Beta 2C GST (N-Term) Protein

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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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