

# Product Datasheet

## beta II Tubulin A Antibody

### NBP2-15580

Unit Size: 0.1 ml

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

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**NBP2-15580****beta II Tubulin A Antibody****Product Information**

|                                |                                                                                                                  |
|--------------------------------|------------------------------------------------------------------------------------------------------------------|
| <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>            | 0.01% Thimerosal                                                                                                 |
| <b>Isotype</b>                 | IgG                                                                                                              |
| <b>Purity</b>                  | Antigen Affinity-purified                                                                                        |
| <b>Buffer</b>                  | PBS, 20% Glycerol, 1% BSA                                                                                        |
| <b>Target Molecular Weight</b> | 50 kDa                                                                                                           |

**Product Description**

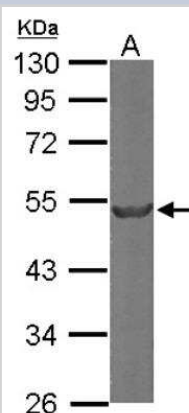
|                    |                                                                                                                                                                                                        |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit beta II Tubulin A Antibody (NBP2-15580) is a polyclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                 |
| <b>Gene ID</b>     | 7280                                                                                                                                                                                                   |
| <b>Gene Symbol</b> | TUBB2A                                                                                                                                                                                                 |
| <b>Species</b>     | Human, Mouse                                                                                                                                                                                           |
| <b>Immunogen</b>   | Recombinant protein encompassing a sequence within the center region of human beta Tubulin 2. The exact sequence is proprietary.                                                                       |

**Product Application Details**

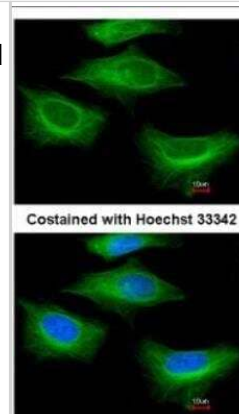
|                              |                                                                                                                                                                  |
|------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                        |
| <b>Recommended Dilutions</b> | Western Blot 1:1000-1:10000, Immunohistochemistry 1:100-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:1000, Immunohistochemistry-Paraffin 1:100-1:1000 |

**Images**

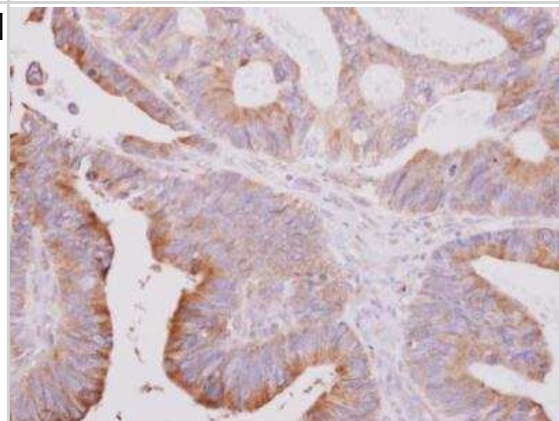
Western Blot: beta II Tubulin A Antibody [NBP2-15580] - Sample (50 ug of whole cell lysate) A: Mouse Brain, 10% SDS PAGE gel, diluted at 1:5000.



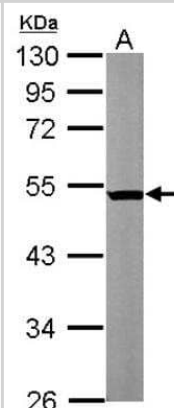
Immunocytochemistry/Immunofluorescence: beta II Tubulin A Antibody [NBP2-15580] - Immunofluorescence analysis of paraformaldehyde-fixed HeLa, using antibody at 1:200 dilution.



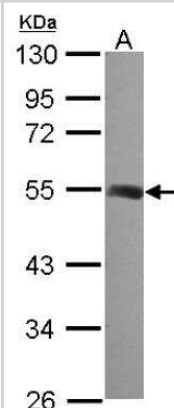
Immunohistochemistry-Paraffin: beta II Tubulin A Antibody [NBP2-15580] - Paraffin-embedded colon carcinoma. beta Tubulin 2 antibody [N1C1] dilution: 1:500.



Western Blot: beta II Tubulin A Antibody [NBP2-15580] - Sample (30 ug of whole cell lysate) A: NIH-3T3 10% SDS PAGE gel, diluted at 1:3000.



Western Blot: beta II Tubulin A Antibody [NBP2-15580] - Sample (30 ug of whole cell lysate) A: 293T 10% SDS PAGE gel, diluted at 1:1000.





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### **Products Related to NBP2-15580**

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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                               |
| H00007280-P01-10ug | Recombinant Human beta II Tubulin A 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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