

# Product Datasheet

## Wnt-10b Antibody [Janelia Fluor® 646] NBP1-77325JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77325JF646**

Wnt-10b Antibody [Janelia Fluor® 646]

| <b>Product Information</b>         |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 0.1 ml  |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.   |
| <b>Storage</b>                     | Store at 4C in the dark.  |
| <b>Clonality</b>                   | Polyclonal  |
| <b>Preservative</b>                | 0.05% Sodium Azide  |
| <b>Isotype</b>                     | IgG   |
| <b>Conjugate</b>                   | Janelia Fluor 646   |
| <b>Purity</b>                      | Peptide affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 7480  |
| <b>Gene Symbol</b>                 | WNT10B  |
| <b>Species</b>                     | Human, Mouse, Rat   |
| <b>Reactivity Notes</b>            | 0   |
| <b>Specificity/Sensitivity</b>     | Two isoforms of Wnt10b are known to exist; this antibody will only recognize the longer isoform. This Wnt10b antibody will not cross-react with Wnt10a.   |
| <b>Immunogen</b>                   | Antibody was raised against a 15 amino acid synthetic peptide from near the center of human Wnt10b. The immunogen is located within amino acids 130 - 180 of Wnt10b. Amino Acid Sequence: CGWKGSGEQDRLRAK |
| <b>Notes</b>                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| <b>Product Application Details</b> |   |
| <b>Applications</b>                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry  |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |



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### **Products Related to NBP1-77325JF646**

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|                 |  |
|-----------------|--|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBP1-77325PEP   | Wnt-10b Antibody Blocking Peptide              |
| 5036-WN-010     | Wnt-3a [Unconjugated]                          |
| 7196-WN-010     | Wnt-10b  |

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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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