

# Product Datasheet

## Occludin Antibody [Janelia Fluor® 525] NBP1-77037JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77037JF525**

Occludin Antibody [Janelia Fluor® 525]

| <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 525   |
| <b>Purity</b>                      | Peptide affinity purified   |
| <b>Buffer</b>                      | 50mM Sodium Borate  |
| <b>Product Description</b>         |   |
| <b>Host</b>                        | Rabbit  |
| <b>Gene ID</b>                     | 100506658   |
| <b>Gene Symbol</b>                 | OCLN  |
| <b>Species</b>                     | Human, Mouse, Rat   |
| <b>Marker</b>                      | Tight Junctions Marker  |
| <b>Specificity/Sensitivity</b>     | At least three isoforms of OCLN are known to exist.   |
| <b>Immunogen</b>                   | Antibody was raised against a 15 amino acid synthetic peptide from near the carboxy terminus of human OCLN. The immunogen is located within the last 50 amino acids of OCLN. Amino Acid Squence: SHIKKMVG DYDRQKT |
| <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, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.  |





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### **Products Related to NBP1-77037JF525**

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|                    |   |
|--------------------|---|
| H00004950-P01-10ug | Recombinant Human Occludin GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                        |
| H00004950-Q01-10ug | Recombinant Human Occludin GST (N-Term) Protein |
| DVE00              | VEGF [HRP]                                      |

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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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