

# Product Datasheet

## **OATP1B1/OATP2 Antibody [Janelia Fluor® 525] NBP2-81750JF525**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81750JF525**

OATP1B1/OATP2 Antibody [Janelia Fluor® 525]

| 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.                                                                                                                                                                                        |
| Clonality                   | Polyclonal                                                                                                                                                                                                      |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                              |
| Isotype                     | IgG                                                                                                                                                                                                             |
| Conjugate                   | Janelia Fluor 525                                                                                                                                                                                               |
| Purity                      | Peptide affinity purified                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                 |
| Host                        | Rabbit                                                                                                                                                                                                          |
| Gene ID                     | 10599                                                                                                                                                                                                           |
| Gene Symbol                 | SLCO1B1                                                                                                                                                                                                         |
| Species                     | Human                                                                                                                                                                                                           |
| Specificity/Sensitivity     | OATP1B1/OATP2 antibody is human specific. At least four isoforms of OATP1B1/OATP2 are known to exist. This antibody is predicted to not cross-react with other SLCO1B proteins.                                 |
| Immunogen                   | OATP1B1 antibody was raised against a 14 amino acid peptide near the carboxy terminus of human OATP1B1. The immunogen is located within the last 50 amino acids of OATP1B1. Amino Acid Sequence: MKKKYQEKDINASE |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                                 |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                    |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                    |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                          |





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### **Products Related to NBP2-81750JF525**

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|                    |                                                      |
|--------------------|------------------------------------------------------|
| H00010599-Q01-10ug | Recombinant Human OATP1B1/OATP2 GST (N-Term) Protein |
| 210-TA-005         | TNF-alpha [Unconjugated]                             |
| NB400-156-0.1ml    | MRP1 Antibody (IU2H10) - BSA Free                    |
| NBP2-22124         | ABCG2/CD338 Antibody (3G8) - BSA Free                |

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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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