

# Product Datasheet

## UCH-L1/PGP9.5 Antibody (31A3) [Janelia Fluor® 549] NBP2-33130JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-33130JF549**

UCH-L1/PGP9.5 Antibody (31A3) [Janelia Fluor® 549]

| <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>           | Monoclonal  |
| <b>Clone</b>               | 31A3  |
| <b>Preservative</b>        | 0.05% Sodium Azide  |
| <b>Isotype</b>             | IgG1 Kappa  |
| <b>Conjugate</b>           | Janelia Fluor 549   |
| <b>Purity</b>              | Protein G purified  |
| <b>Buffer</b>              | 50mM Sodium Borate  |

| <b>Product Description</b> |   |
|----------------------------|---|
| <b>Host</b>                | Mouse   |
| <b>Gene ID</b>             | 7345  |
| <b>Gene Symbol</b>         | UCHL1   |
| <b>Species</b>             | Human, Mouse, Rat, Porcine, Bovine, Canine, Zebrafish                                 |
| <b>Reactivity Notes</b>    | Zebrafish reactivity reported in scientific literature (PMID: 30377377).              |
| <b>Marker</b>              | pan-Neuronal Marker   |
| <b>Immunogen</b>           | UCH-L1/PGP9.5 protein from brain (Uniprot: P09936)                                    |
| <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, Simple Western, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin |
| <b>Recommended Dilutions</b>       | Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.   |





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### **Products Related to NBP2-33130JF549**

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|              |   |
|--------------|---|
| NB300-676PEP | UCH-L1/PGP9.5 Antibody Blocking Peptide |
| DBD00        | BDNF [HRP]                              |
| 6007-CY-020  | UCH-L1/PGP9.5 [Unconjugated]            |
| NB300-109    | Tyrosine Hydroxylase Antibody           |

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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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