

# Product Datasheet

## Parkin Antibody (323302) [Janelia Fluor® 525] FAB1438JF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/5/2025 v.20.1

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**FAB1438JF525**

Parkin Antibody (323302) [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                   | Monoclonal                                                                                                                                                    |
| Clone                       | 323302                                                                                                                                                        |
| Preservative                | 0.05% Sodium Azide                                                                                                                                            |
| Isotype                     | IgG2b                                                                                                                                                         |
| Conjugate                   | Janelia Fluor 525                                                                                                                                             |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                    |
| Buffer                      | 50mM Sodium Borate                                                                                                                                            |
| Product Description         |                                                                                                                                                               |
| Host                        | Mouse                                                                                                                                                         |
| Gene ID                     | 5071                                                                                                                                                          |
| Gene Symbol                 | PRKN                                                                                                                                                          |
| Species                     | Human                                                                                                                                                         |
| Specificity/Sensitivity     | Detects human Parkin in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human Parkin-2 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human Parkin Met1-Val465 Accession # O60260                                                                               |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                         |
| Product Application Details |                                                                                                                                                               |
| Applications                | Western Blot                                                                                                                                                  |
| Recommended Dilutions       | Western Blot                                                                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                        |





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### **Products Related to FAB1438JF525**

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|                  |                                                          |
|------------------|----------------------------------------------------------|
| NBP2-27231JF525  | Mouse IgG2b Isotype Control (MPC-11) [Janelia Fluor 525] |
| NBP2-51533-0.1mg | Recombinant Human Parkin His Protein                     |
| E3-166-025       | Parkin [Unconjugated]                                    |
| BC100-494        | PINK1 Antibody - 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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