

# Product Datasheet

## **EIG121 Antibody [Janelia Fluor® 549] NBP2-81949JF549**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-81949JF549**

EIG121 Antibody [Janelia Fluor® 549]

| 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 549                                                                                                                                                                                                           |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                   |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                             |
| Host                        | Rabbit                                                                                                                                                                                                                      |
| Gene ID                     | 57535                                                                                                                                                                                                                       |
| Gene Symbol                 | ELAPOR1                                                                                                                                                                                                                     |
| Species                     | Human                                                                                                                                                                                                                       |
| Reactivity Notes            | 0                                                                                                                                                                                                                           |
| Specificity/Sensitivity     | At least four isoforms of EIG121 known to exist. EIG121 antibody is predicted to not cross-react with other UPF0577 protein family members.                                                                                 |
| Immunogen                   | EIG121 antibody was raised against an 18 amino acid synthetic peptide near the carboxy terminus of human EIG121. The immunogen is located within the last 50 amino acids of EIG121. Amino Acid Sequence: IKSFTSKRTPDGFDSVPL |
| 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 NBP2-81949JF549**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF549 | Rabbit IgG Isotype Control [Janelia Fluor 549] |
| NBP2-57699PEP   | EIG121 Recombinant Protein Antigen             |
| 5396-SF-025     | sFRP-1 [Unconjugated]                          |
| NBP1-90479PEP   | EIG121 Recombinant Protein Antigen             |

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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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