

# Product Datasheet

## Rabex5 Antibody [Janelia Fluor® 646] NBP1-76548JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76548JF646**

Rabex5 Antibody [Janelia Fluor® 646]

| 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 646                                                                                                                                                                                                 |
| Purity                      | Peptide affinity purified                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                   |
| Host                        | Rabbit                                                                                                                                                                                                            |
| Gene ID                     | 27342                                                                                                                                                                                                             |
| Gene Symbol                 | RABGEF1                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                 |
| Reactivity Notes            | 0                                                                                                                                                                                                                 |
| Specificity/Sensitivity     | At least four isoforms of RABEX5 are known to exist; this antibody will recognize all four. RABEX5 antibody is predicted to not cross-react with other LRRFIP family members.                                     |
| Immunogen                   | Antibody was raised against a 19 amino acid synthetic peptide near the center terminus of human RABEX5. The immunogen is located within amino acids 430 - 480 of RABEX5. Amino Acid Sequence: PETTDDEKKDLAIQKRIRA |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                             |
| Product Application Details |                                                                                                                                                                                                                   |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                  |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                  |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                            |





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### Products Related to NBP1-76548JF646

|                   |                                                |
|-------------------|------------------------------------------------|
| NBP2-24891JF646   | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| H00027342-P01-2ug | Recombinant Human Rabex5 GST (N-Term) Protein  |
| NBL1-15095        | Rabex5 Overexpression Lysate                   |
| NBP2-22203        | ERK1 Antibody (1E5)                            |

### 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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