

# Product Datasheet

## **ROCK1 Antibody [Janelia Fluor® 646] NBP1-76569JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76569JF646**

ROCK1 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                     | 6093                                                                                                                                                                                                           |
| Gene Symbol                 | ROCK1                                                                                                                                                                                                          |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                              |
| Reactivity Notes            | 0                                                                                                                                                                                                              |
| Specificity/Sensitivity     | ROCK1 antibody is predicted to not cross-react with other ROCK protein family members.                                                                                                                         |
| Immunogen                   | Antibody was raised against a 15 amino acid synthetic peptide near the amino terminus of human ROCK1. The immunogen is located within the first 50 amino acids of ROCK1. Amino Acid Sequence: DSFETRF EKMDNLLR |
| 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 NBP1-76569JF646**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBP2-13244PEP   | ROCK1 Recombinant Protein Antigen              |
| 210-TA-005      | TNF-alpha [Unconjugated]                       |
| NBP2-07756      | ROCK1 Overexpression Lysate                    |

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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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