

# Product Datasheet

## LRRC4 Antibody [Janelia Fluor® 549] AF4995I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4995I**

LRRC4 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                      | Antigen Affinity-purified                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                      |
| Product Description         |                                                                                                                                                                         |
| Host                        | Sheep                                                                                                                                                                   |
| Gene ID                     | 64101                                                                                                                                                                   |
| Gene Symbol                 | LRRC4                                                                                                                                                                   |
| Species                     | Human                                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human LRRC4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 5% cross-reactivity with recombinant human LRRC3 is observed. |
| Immunogen                   | Chinese hamster ovary cell line CHO-derived recombinant human LRRC4 Ala39-Lys527<br>Accession # Q9HBW1                                                                  |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                   |
| Product Application Details |                                                                                                                                                                         |
| Applications                | Western Blot, Immunohistochemistry                                                                                                                                      |
| Recommended Dilutions       | Western Blot, Immunohistochemistry                                                                                                                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                  |





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### **Products Related to AF4995I**

|               |                                                 |
|---------------|-------------------------------------------------|
| DUP00         | uPAR [HRP]                                      |
| 9375-LR-050   | LRRC4 [Unconjugated]                            |
| H00008878-M01 | p62/SQSTM1 Antibody (2C11) - Azide and BSA Free |
| 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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