

# Product Datasheet

## DDR2 Antibody (290814) [Janelia Fluor® 549] FAB2538I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB2538I**

DDR2 Antibody (290814) [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                   | Monoclonal                                                                                                                                              |
| Clone                       | 290814                                                                                                                                                  |
| Preservative                | 0.05% Sodium Azide                                                                                                                                      |
| Isotype                     | IgG2b                                                                                                                                                   |
| Conjugate                   | Janelia Fluor 549                                                                                                                                       |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                              |
| Buffer                      | 50mM Sodium Borate                                                                                                                                      |
| Product Description         |                                                                                                                                                         |
| Host                        | Mouse                                                                                                                                                   |
| Gene ID                     | 4921                                                                                                                                                    |
| Gene Symbol                 | DDR2                                                                                                                                                    |
| Species                     | Human                                                                                                                                                   |
| Specificity/Sensitivity     | Detects human DDR2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with recombinant human DDR1 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human DDR2<br>Gln24-Arg399<br>Accession # Q16832                                                        |
| 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 FAB2538I**

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|               |                                  |
|---------------|----------------------------------|
| NBP2-56485PEP | DDR2 Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]         |
| 7479-DR-050   | DDR2                             |
| DVE00         | VEGF [HRP]                       |

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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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