

# Product Datasheet

## p53 [p Ser46] Antibody (1022G) [Janelia Fluor® 549] FAB1489I

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB1489I**

p53 [p Ser46] Antibody (1022G) [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               | 1022G                                                                                       |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Conjugate           | Janelia Fluor 549                                                                           |
| Purity              | Protein A or G purified from cell culture supernatant                                       |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                       |
|-------------------------|---------------------------------------------------------------------------------------|
| Host                    | Rabbit                                                                                |
| Gene ID                 | 7157                                                                                  |
| Gene Symbol             | TP53                                                                                  |
| Species                 | Human                                                                                 |
| Specificity/Sensitivity | Detects human phospho-p53 (S46) in Western blots.                                     |
| Immunogen               | Phosphopeptide containing the human p53 S46 site                                      |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot                                                           |
| Recommended Dilutions       | Western Blot                                                           |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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### **Products Related to FAB1489I**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF549 | Rabbit IgG Isotype Control [Janelia Fluor 549] |
| NBP2-34495PEP   | p53 Recombinant Protein Antigen                |
| 1129-ER-050     | ErbB2/Her2 [Unconjugated]                      |
| DYC1043-2       | p53 [Biotin]                                   |

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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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