

# Product Datasheet

## LPAR2/LPA2/EDG-4 Antibody [Janelia Fluor® 669] AF6396JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF6396JF669**

LPA2/LPA2/EDG-4 Antibody [Janelia Fluor® 669]

| 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 669                                                                                                                               |
| Purity                      | Antigen Affinity-purified                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                              |
| Product Description         |                                                                                                                                                 |
| Host                        | Sheep                                                                                                                                           |
| Gene ID                     | 9170                                                                                                                                            |
| Gene Symbol                 | LPA2                                                                                                                                            |
| Species                     | Human                                                                                                                                           |
| Specificity/Sensitivity     | Detects human LPA2 in direct ELISAs and Western blots. In direct ELISAs, less than 1% cross-reactivity with recombinant human LPA1 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant human LPA2 Met1-Val33, His91-Gly103, Ser168-Ser188, Asp264-Tyr279 Accession # Q9HBW0                        |
| 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 AF6396JF669**

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|               |                                              |
|---------------|----------------------------------------------|
| NBP1-84904PEP | LPAR2/LPA2/EDG-4 Recombinant Protein Antigen |
| 236-EG-200    | EGF [Unconjugated]                           |
| NBL1-12645    | LPAR2/LPA2/EDG-4 Overexpression Lysate       |
| M6000B-1      | IL-6 [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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