

# Product Datasheet

## Lipin 3 Antibody [HRP] AF4064H

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4064H****Lipin 3 Antibody [HRP]**

| 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                | No Preservative                                                                                                                                                                                                                                              |
| Isotype                     | IgG                                                                                                                                                                                                                                                          |
| Conjugate                   | HRP                                                                                                                                                                                                                                                          |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                                                    |
| Buffer                      | PBS                                                                                                                                                                                                                                                          |
| Product Description         |                                                                                                                                                                                                                                                              |
| Host                        | Goat                                                                                                                                                                                                                                                         |
| Gene ID                     | 64900                                                                                                                                                                                                                                                        |
| Gene Symbol                 | LPIN3                                                                                                                                                                                                                                                        |
| Species                     | Mouse                                                                                                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects mouse Lipin 3 in direct ELISAs and Western blots. In direct ELISAs and Western blots, approximately 50% cross-reactivity with recombinant human (rh) Lipin 3 is observed and less than 5% cross-reactivity with rhLipin 1 and rhLipin 2 is observed. |
| Immunogen                   | <i>E. coli</i> -derived recombinant mouse Lipin 3<br>Thr428-Arg529<br>Accession # Q99PI4                                                                                                                                                                     |
| Product Application Details |                                                                                                                                                                                                                                                              |
| Applications                | Western Blot, Immunocytochemistry                                                                                                                                                                                                                            |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                                                                                                                                                                                                            |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                       |





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

[www.novusbio.com](http://www.novusbio.com)  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to AF4064H**

|                    |                                             |
|--------------------|---------------------------------------------|
| NBP1-96886         | Goat IgG Isotype Control [HRP]              |
| NBP2-31920PEP      | Lipin 3 Recombinant Protein Antigen         |
| H00005555-P01-10ug | Recombinant Human PRH2 GST (N-Term) Protein |
| NBL1-12655         | Lipin 3 Overexpression Lysate               |

### **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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