

# Product Datasheet

## Lipin 1 Antibody (4Y2U3)

### NBP3-16169-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-16169-100ul**

Lipin 1 Antibody (4Y2U3)

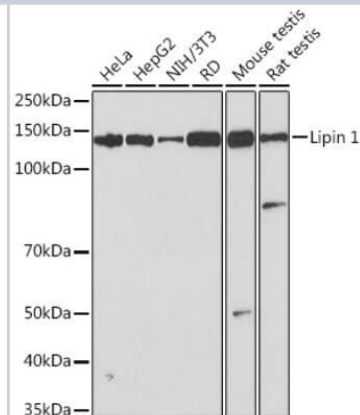
| Product Information |                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------|
| Unit Size           | 100 ul                                                                                      |
| Concentration       | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage             | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| Clonality           | Monoclonal                                                                                  |
| Clone               | 4Y2U3                                                                                       |
| Preservative        | 0.02% Sodium Azide                                                                          |
| Isotype             | IgG                                                                                         |
| Purity              | Affinity purified                                                                           |
| Buffer              | PBS (pH 7.3), 50% glycerol, 0.05% BSA                                                       |

| Product Description |                                                                                                                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit Lipin 1 Antibody (4Y2U3) (NBP3-16169) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.                              |
| Host                | Rabbit                                                                                                                                                                                                                        |
| Gene ID             | 23175                                                                                                                                                                                                                         |
| Gene Symbol         | LPIN1                                                                                                                                                                                                                         |
| Species             | Human, Mouse, Rat                                                                                                                                                                                                             |
| Immunogen           | Recombinant fusion protein containing a sequence corresponding to amino acids 101-200 of human Lipin 1 (Q14693).<br>MHLATSPILSEGASRMECQLKRGSVDRMRGLDPSTPAQVIAPSETPSSSSSVVK<br>KRRKRRRKSQDLSLKRDDNMNTSEDEDMFPIEMSSDEAMELLESSRT |

| Product Application Details |                             |
|-----------------------------|-----------------------------|
| Applications                | Western Blot                |
| Recommended Dilutions       | Western Blot 1:500 - 1:1000 |

**Images**

Western Blot: Lipin 1 Antibody (4Y2U3) [NBP3-16169] - Western blot analysis of extracts of various cell lines, using Lipin 1 Rabbit mAb (NBP3-16169) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 90s.





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### **Products Related to NBP3-16169-100ul**

|                |                                                     |
|----------------|-----------------------------------------------------|
| HAF008         | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160         | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891     | Rabbit IgG Isotype Control                          |
| NB110-57150PEP | Lipin 1 Antibody Blocking Peptide                   |

### **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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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