

# Product Datasheet

## Plastin L Antibody - Azide and BSA Free NBP2-94267-0.1ml

Unit Size: 0.1 ml

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

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**NBP2-94267-0.1ml**

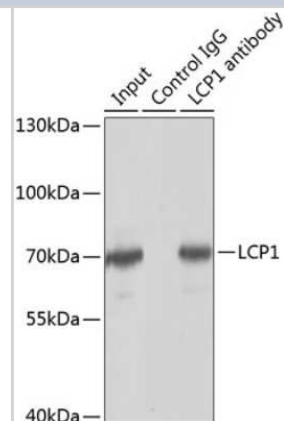
Plastin L Antibody - Azide and BSA Free

| Product Information         |                                                                                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                                             |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                                                                                                                                                                                                                                |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                              |
| Preservative                | 0.01% Thimerosal                                                                                                                                                                                                                                                                                                                                                                                                        |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                       |
| Buffer                      | PBS (pH 7.3), 50% glycerol                                                                                                                                                                                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Description                 | Novus Biologicals Rabbit Plastin L Antibody - Azide and BSA Free (NBP2-94267) is a polyclonal antibody validated for use in WB and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                              |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gene ID                     | 3936                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene Symbol                 | LCP1                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Species                     | Human, Mouse                                                                                                                                                                                                                                                                                                                                                                                                            |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human L-Plastin/LCP1 (NP_002289.2).<br>MARGSVSDEEMMELREAFKVDTDGNGYISFNELNDFKAACLPLPGYRVREI<br>TENLMATGDLDDQDGRISFDEFIKIFHGLKSTDVAKTFRKAINKKEGICAIGGTSEQ<br>SSVGTQHSYSEEEKYAFVNWINKALENDPDCRHVIPMNPNTNDFNAVGDGIV<br>LCKMINLSVPDTIDERTINKKKLTPFTIQENLNLALNSASAIGCHVVNIGAEDLKE<br>GKPYLVLLWQVIKIGLFADIELSRNEALIALREGESLEDLMKLSPEELL |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                         |
| Applications                | Western Blot, Immunoprecipitation                                                                                                                                                                                                                                                                                                                                                                                       |
| Recommended Dilutions       | Western Blot 1:500-1:2000, Immunoprecipitation 1:20-1:50                                                                                                                                                                                                                                                                                                                                                                |

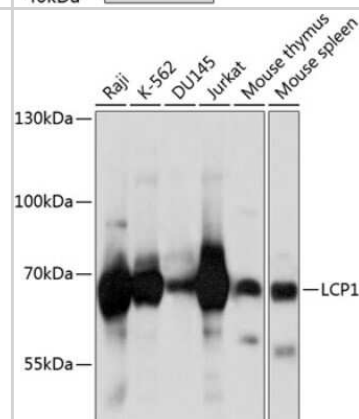


## Images

Western Blot: Plastin L Antibody [NBP2-94267] - Analysis of 150ug extracts of Jurkat cells using Plastin L at a dilution of 1:1000.



Western Blot: Plastin L Antibody [NBP2-94267] - Analysis of extracts of various cell lines, using Plastin L 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: 5s.





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### **Products Related to NBP2-94267-0.1ml**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP1-88057PEP | Plastin L Recombinant Protein Antigen               |

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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.

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

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