

# Product Datasheet

## RPLP1 Antibody - BSA Free

### NBP2-94116-0.1ml

Unit Size: 0.1 ml

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

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**NBP2-94116-0.1ml**

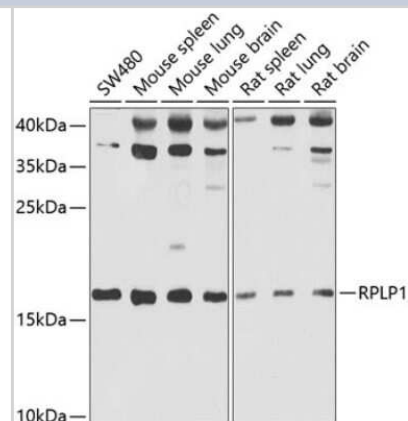
RPLP1 Antibody - BSA Free

| 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                | 0.02% Sodium Azide                                                                                                                                                                                                                             |
| Isotype                     | IgG                                                                                                                                                                                                                                            |
| Purity                      | Affinity purified                                                                                                                                                                                                                              |
| Buffer                      | PBS (pH 7.3), 50% glycerol                                                                                                                                                                                                                     |
| Product Description         |                                                                                                                                                                                                                                                |
| Description                 | Novus Biologicals Rabbit RPLP1 Antibody - BSA Free (NBP2-94116) is a polyclonal antibody validated for use in WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                                               |
| Host                        | Rabbit                                                                                                                                                                                                                                         |
| Gene ID                     | 6176                                                                                                                                                                                                                                           |
| Gene Symbol                 | RPLP1                                                                                                                                                                                                                                          |
| Species                     | Human, Mouse, Rat, Zebrafish                                                                                                                                                                                                                   |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-114 of human RPLP1 (NP_000994.1).<br>MASVSELACIYSALILHDDEVTVTEDKINALIKAAGVNVEPFWPGLFAKALANVNI<br>GSLICNVGAGGPAPAAGAAPAGGPAPSTAAAPAEKKVEAKKEESEESDDDM<br>GFGLFD |
| Product Application Details |                                                                                                                                                                                                                                                |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot 1:500 - 1:2000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:100                                                                                                                                                              |

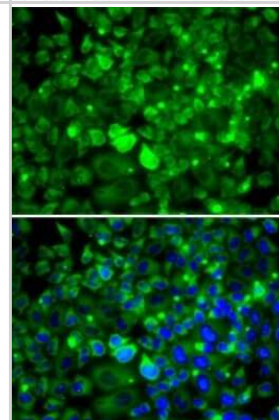


## Images

Western Blot: RPLP1 Antibody [NBP2-94116] - Analysis of extracts of various cell lines, using RPLP1 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: 60s.



Immunocytochemistry/Immunofluorescence: RPLP1 Antibody [NBP2-94116] - Analysis of MCF7 cells using RPLP1 . Blue: DAPI for nuclear staining.





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### **Products Related to NBP2-94116-0.1ml**

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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                          |
| H00006176-P01-10ug | Recombinant Human RPLP1 GST (N-Term) Protein        |

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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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