

# Product Datasheet

## Lambda Light Chain Antibody (1R9H8) NBP3-15947-100ul

Unit Size: 100 ul

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

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Updated 11/7/2023 v.20.1

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**NBP3-15947-100ul**

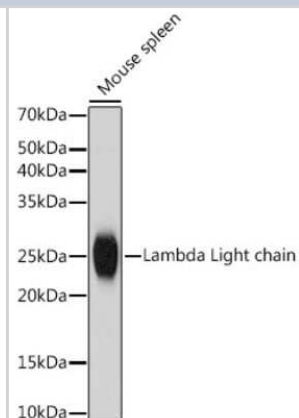
Lambda Light Chain Antibody (1R9H8)

| 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                       | 1R9H8                                                                                                                                                                                                                                                      |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                                                                                                         |
| Isotype                     | IgG                                                                                                                                                                                                                                                        |
| Purity                      | Affinity purified                                                                                                                                                                                                                                          |
| Buffer                      | PBS, 0.05% BSA, 50% glycerol, pH7.3                                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                                                            |
| Host                        | Rabbit                                                                                                                                                                                                                                                     |
| Gene ID                     | 3537                                                                                                                                                                                                                                                       |
| Gene Symbol                 | IGLC1                                                                                                                                                                                                                                                      |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                          |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-117 of human Lambda Light chain (P01701).<br>MTCSPLLLTLIHCTGSWAQSFLTQPPSVSAAPGQKVTISCSGSSSNIGNNYVS<br>WYQQLPGTAPKLLIYDNNKRPSGIPDRFSGSKSGTSATLGITGLQTGDEADYY<br>CGTWDSSLISA |
| Product Application Details |                                                                                                                                                                                                                                                            |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                          |
| Recommended Dilutions       | Western Blot 1:500 - 1:1000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200                                                                                                                                                 |

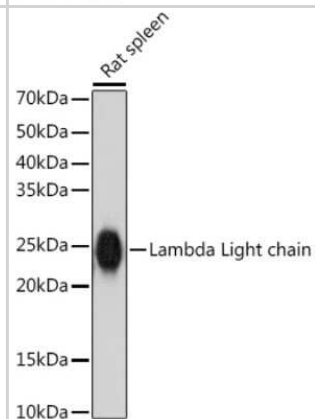


## Images

Western Blot: Lambda Light Chain Antibody (1R9H8) [NBP3-15947] - Western blot analysis of extracts of Mouse spleen, using Lambda Light Chain antibody (NBP3-15947) 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: 1s.



Western Blot: Lambda Light Chain Antibody (1R9H8) [NBP3-15947] - Western blot analysis of extracts of Rat spleen, using Lambda Light Chain antibody (NBP3-15947) 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: 10s.





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### **Products Related to NBP3-15947-100ul**

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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                                  |
| NB7552     | Goat anti-Mouse Lambda Light Chain Secondary Antibody [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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