

# Product Datasheet

## Renalase Antibody (RNLS/1940)

### NBP3-07666-100ug

Unit Size: 100 ug

Store at 4C.

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**NBP3-07666-100ug**

Renalase Antibody (RNLS/1940)

| Product Information     |                          |
|-------------------------|--------------------------|
| Unit Size               | 100 ug                   |
| Concentration           | 0.2 mg/ml                |
| Storage                 | Store at 4C.             |
| Clonality               | Monoclonal               |
| Clone                   | RNLS/1940                |
| Preservative            | 0.05% Sodium Azide       |
| Isotype                 | IgG2b Kappa              |
| Purity                  | Protein A or G purified  |
| Buffer                  | 10 mM PBS with 0.05% BSA |
| Target Molecular Weight | 38 kDa                   |

| Product Description |                                                                                                                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | 200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08450)<br><br>Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. |
| Host                | Mouse                                                                                                                                                                                                                                                                                        |
| Gene ID             | 55328                                                                                                                                                                                                                                                                                        |
| Gene Symbol         | RNLS                                                                                                                                                                                                                                                                                         |
| Species             | Human                                                                                                                                                                                                                                                                                        |
| Marker              | Renal Cell Marker                                                                                                                                                                                                                                                                            |
| Immunogen           | Recombinant human Renalase protein fragment (around aa 34-235) (exact sequence is proprietary) (Uniprot: Q5VYX0)                                                                                                                                                                             |

| Product Application Details |                                                                                                                       |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------|
| Applications                | ELISA                                                                                                                 |
| Recommended Dilutions       | ELISA                                                                                                                 |
| Application Notes           | ELISA: For coating, order antibody without BSA).<br>Optimal dilution for a specific application should be determined. |





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### **Products Related to NBP3-07666-100ug**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43317-0.5mg | Mouse IgG2b Kappa Light Chain Isotype Control (MG2b)    |
| NBP2-23407       | Recombinant Human Renalase His 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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