

# Product Datasheet

## Alas1 Antibody NBP1-54668

Unit Size: 100 ul

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

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**NBP1-54668**

Alas1 Antibody

| <b>Product Information</b>         |                                                                                                                                                                                                                                             |
|------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 100 ul                                                                                                                                                                                                                                      |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                 |
| <b>Storage</b>                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                                                    |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                  |
| <b>Preservative</b>                | 0.09% Sodium Azide                                                                                                                                                                                                                          |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                         |
| <b>Purity</b>                      | Immunogen affinity purified                                                                                                                                                                                                                 |
| <b>Buffer</b>                      | PBS and 2% Sucrose                                                                                                                                                                                                                          |
| <b>Target Molecular Weight</b>     | 70 kDa                                                                                                                                                                                                                                      |
| <b>Product Description</b>         |                                                                                                                                                                                                                                             |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                      |
| <b>Gene ID</b>                     | 211                                                                                                                                                                                                                                         |
| <b>Gene Symbol</b>                 | ALAS1                                                                                                                                                                                                                                       |
| <b>Species</b>                     | Human                                                                                                                                                                                                                                       |
| <b>Immunogen</b>                   | Synthetic peptides corresponding to ALAS1(aminolevulinate, delta-, synthase 1)<br>The peptide sequence was selected from the N terminal of ALAS1 (NP_000679).<br>Peptide sequence<br>ETSAGPSVVSVKTDGGDPSGLLKNFQDIMQKQRPERVSHLLQDNLPKSVS.    |
| <b>Notes</b>                       | The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution. |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                             |
| <b>Applications</b>                | Western Blot                                                                                                                                                                                                                                |
| <b>Recommended Dilutions</b>       | Western Blot 0.2-1 ug/ml                                                                                                                                                                                                                    |





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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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