

# Product Datasheet

## Alas1 Antibody - BSA Free NBP3-04580-100ul

Unit Size: 100 ul

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

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**NBP3-04580-100ul**

Alas1 Antibody - BSA Free

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <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>  | 0.02% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Purity</b>        | Affinity purified                                                                           |
| <b>Buffer</b>        | PBS (pH 7.3), 50% glycerol                                                                  |

**Product Description**

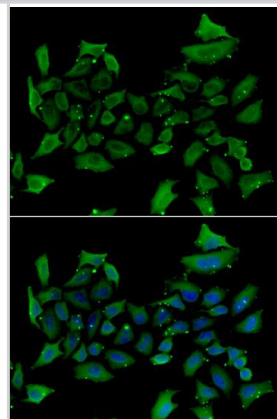
|                    |                                                                                                                                                                                                                                                                                                                                                                                                 |
|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Description</b> | Novus Biologicals Rabbit Alas1 Antibody - BSA Free (NBP3-04580) is a polyclonal antibody validated for use in ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.                                                                                                                                                                                                       |
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Gene ID</b>     | 211                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Gene Symbol</b> | ALAS1                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Species</b>     | Human                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Immunogen</b>   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-250 of human ALAS1 (NP_954635.1).<br>MESVVRRCPFLSRVPQAFLLQKAGKSLFYAQNCPKMMEVGAKPAPRALSTAA<br>VHYQQIKETPPASEKDKTAKAKVQQTDPGSSQQSPDGTQLPSGHPLPATSQGT<br>ASKCPFLAAQMNQRGSSVFCKASLELQEDVQEMNAVRKEVAETSAGPSVVS<br>KTDGGDP SGLLKNFQDIMQKQRPERSHLLQDNLPKSVSTFQYDRFFEKKIDE<br>KKNDHTYRVFKTVNRRAHIFPMADDYSDSLITKKQVSVWCS |

**Product Application Details**

|                              |                                                    |
|------------------------------|----------------------------------------------------|
| <b>Applications</b>          | Immunocytochemistry/ Immunofluorescence            |
| <b>Recommended Dilutions</b> | Immunocytochemistry/ Immunofluorescence 1:50-1:200 |

**Images**

Immunocytochemistry/ Immunofluorescence: Alas1 Antibody - BSA Free [NBP3-04580] - Immunofluorescence analysis of HeLa cells using Alas1 antibody (A13462). Blue: DAPI for nuclear staining.



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**Products Related to NBP3-04580-100ul**

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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                          |
| H00000211-Q01-10ug | Recombinant Human Alas1 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.

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

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