

# Product Datasheet

## Argininosuccinate Lyase Antibody [DyLight 594] NBP3-38249DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38249DL594**

Argininosuccinate Lyase Antibody [DyLight 594]

| Product Information         |                                                                                                                                                                                                                                                                                                                                                         |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                  |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                             |
| Storage                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                |
| Clonality                   | Polyclonal                                                                                                                                                                                                                                                                                                                                              |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                      |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                     |
| Conjugate                   | DyLight 594                                                                                                                                                                                                                                                                                                                                             |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                       |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                      |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                         |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                  |
| Gene ID                     | 435                                                                                                                                                                                                                                                                                                                                                     |
| Gene Symbol                 | ASL                                                                                                                                                                                                                                                                                                                                                     |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                       |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 289-464 of human Argininosuccinate Lyase (NP_000039.2).<br><br>Sequence:<br>NPDSLELIRSKAGRVFGRCAGLLMTLKGLPSTYNKDLQEDKEAVFEVSDTMSA<br>VLQVATGVISTLQIHQENMGQALSPDMLATDLAYYLVRKGMPFRQAHEASGKA<br>VFMAETKGVALNQLSLQELQTISPLFSGDVICVWDYGHVSVEQYGALGGTARSS<br>VDWQIRQVRALLQAQQA |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                       |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                         |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                       |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                       |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                  |





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### **Products Related to NBP3-38249DL594**

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|                  |                                                       |
|------------------|-------------------------------------------------------|
| NBP2-24891DL594  | Rabbit IgG Isotype Control [DyLight 594]              |
| NBP1-72510-100ug | Recombinant Human Argininosuccinate Lyase His Protein |
| NBP2-11036       | Argininosuccinate Lyase Overexpression Lysate         |
| NB300-605        | iNOS Antibody - BSA Free                              |

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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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