

# Product Datasheet

## DHPS Antibody [DyLight 594]

### NBP3-38252DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38252DL594**

DHPS 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                     | 1725                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gene Symbol                 | DHPS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 1-369 of human DHPS (NP_001921.1).</p> <p>Sequence:<br/> MEGSLEREAPAGALAAVLKHSSTLPPESTQVRGYDFNRGBVNYRALLEAFGTTG<br/> FQATNFGRAVQQVNAMIEKKLEPLSQDEDQHADLTQSRRLTSTIFLGYSNL<br/> ISSGIRETIRYLVQHNMVDVLVTTAGGVEEDLIKCLAPTYLGEFSLRGKELRENGI<br/> NRIGNLLVPNENYCKFEDWLMPILDQMVMEQNTEGVKWTSPKMIARLGKEINN<br/> PESVYYWAQKNHIPVFSPALTDGSLGDMIFFHSYKNPGLVLDIVEDLRLINTQAI<br/> FAKCTGMIILGGGVVKHHIANANLMRNGADYAVYINTAQEFDGSDSGARPDEA<br/> VSWGKIRVDAQPVKVYADASLVFPLLVAETFAQKMDAFMHEKNED</p> |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |





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### **Products Related to NBP3-38252DL594**

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|                 |                                          |
|-----------------|------------------------------------------|
| NBP2-24891DL594 | Rabbit IgG Isotype Control [DyLight 594] |
| NBP1-41227      | Recombinant Human DHPS His Protein       |
| 210-TA-005      | TNF-alpha [Unconjugated]                 |
| NBL1-09864      | DHPS Overexpression Lysate               |

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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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