

# Product Datasheet

## MTHFD1L Antibody [DyLight 594] NBP3-38490DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38490DL594**

MTHFD1L 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                     | 25902                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gene Symbol                 | MTHFD1L                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 759-978 of human MTHFD1L (NP_056255.2).</p> <p>Sequence:<br/>           GVPLKKEYTEENIQLVADGCCNLQKQIQITQLFGVPVVVALNVFKTDTRAIEDLV<br/>           CELAKRAGAFDAVPCYHWSVGGKGSVDLARAVREAASKRSRFQFLYDVQVPI<br/>           VDKIRTIAQAVYGAKDIELSPEAQAKIDRYTQQGFGNLPICMAKTHLSLSHQPK<br/>           KGVPRDFILPISDVRSIGAGFIYPLVGTMTMPGLPTRPCFYDIDLDTETEQVK<br/>           GLF</p> |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                               |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                 |





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### **Products Related to NBP3-38490DL594**

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|                    |                                                |
|--------------------|------------------------------------------------|
| NBP2-24891DL594    | Rabbit IgG Isotype Control [DyLight 594]       |
| H00025902-P01-10ug | Recombinant Human MTHFD1L GST (N-Term) Protein |
| 350-NS-010         | CXCL12/SDF-1 alpha [Unconjugated]              |
| NBP2-37863PEP      | MTHFD1L Recombinant Protein Antigen            |

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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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