

# Product Datasheet

## SETDB2 Antibody [DyLight 550]

### NBP3-38422R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38422R**

SETDB2 Antibody [DyLight 550]

| 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 550                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 83852                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Gene Symbol                 | SETDB2                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Species                     | Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 148-378 of human SETDB2 (NP_114121.2).</p> <p>Sequence:<br/>           SGACLMKMPLNLKGENPLQLPIKCHFQRRHAKTNSHSSALHVSYKTPCGRSLR<br/>           NVEEVFRYLLETECNFLFTDNFSFNTYVQLARNYPKQKEVSDVDISNGVESVP<br/>           ISFCNEIDSRKLPQFKYRKTVWPRAYNLTFSSMFTDSCDCSEGCIDITKCACL<br/>           QLTARNAKTSPSSDKITTGYKYKRLQRQIPTGIYECSSLCKCNRQLCQNRVVQ<br/>           HGPQVRLQVFKTEQKG</p> |
| Notes                       | <p>DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.</p>                                                                                                                                                                                                                                                                                                                                                                         |
| 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 NBP3-38422R**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891R   | Rabbit IgG Isotype Control [DyLight 550] |
| NBP2-57394PEP | SETDB2 Recombinant Protein Antigen       |
| 423-F8-025    | FGF-8 [Unconjugated]                     |
| NBP2-10216    | SETDB2 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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