

# Product Datasheet

## **P2X2/P2RX2 Antibody [DyLight 350] NBP3-38379UV**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38379UV**

P2X2/P2RX2 Antibody [DyLight 350]

| 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 350                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Gene ID                     | 22953                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Gene Symbol                 | P2RX2                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 60-320 of human P2X2/P2RX2 (NP_733782.1).</p> <p>Sequence:<br/> VFIVQKSYQESETGPESSIITKVKGITTSEHKVWDVEEYVKPPEGGSVFSIITRVE<br/> ATHSQTQGTCPESIRVHNATCLSDADCVAGELDMLGNGLRTGRCVPYYQGGS<br/> KTCEVFGWCPVEDGASVSQFLGTMAPNFTILIKNSIHYPKFHFSKGNADRTDG<br/> YLKRCTFHEASDLYCPIFKLGFIVEKAGESFTELAHKGGVIGVIINWDCDLDPAS<br/> ECNPKYSFRRLDPKHVPASSGYNFRFAKYYKINGTTTRTLKA</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 NBP3-38379UV**

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|                    |                                                   |
|--------------------|---------------------------------------------------|
| NBP2-24891UV       | Rabbit IgG Isotype Control [DyLight 350]          |
| H00022953-P01-10ug | Recombinant Human P2X2/P2RX2 GST (N-Term) Protein |
| NBP2-05185         | P2X2/P2RX2 Overexpression Lysate                  |
| NBP2-22203         | ERK1 Antibody (1E5)                               |

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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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