

# Product Datasheet

## PPP2R1A Antibody [DyLight 594]

### NBP3-38186DL594

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38186DL594**

PPP2R1A 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                     | 5518                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Gene Symbol                 | PPP2R1A                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Immunogen                   | Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human PPP2R1A (NP_055040.2).<br><br>Sequence:<br>MAAADGDDSLYPIAVLIDELRNEDVQLRLNSIKKLSTIALALGVERTRSELLPFLT<br>DTIYDEDEVLLALAEQLGTFTTLVGGPEYVHCLLPPLSLATVEETVVRDKAVES<br>LRAISHEHSPSDLEAHFVPLVKRLAGGDWFTSRTSACGLFSVCYPRVSSAVKA<br>ELRQYFRNLCSDDTPMVRRAAASKLGEFAKVELDNVKSEIIPMFSNLASDEQD<br>SVRLlaveacvniaqlLPQEDLEALVMPTLRQAAEDKSWRVRYMVADKFTel |
| Notes                       | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.                                                                                                                                                                                                                                                                                                                                                    |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                         |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence                                                                                                                                                                                                                                                                                                                                                                         |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                               |





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### **Products Related to NBP3-38186DL594**

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|                  |                                          |
|------------------|------------------------------------------|
| NBP2-24891DL594  | Rabbit IgG Isotype Control [DyLight 594] |
| NBP2-52162-0.1mg | Recombinant Human PPP2R1A His Protein    |
| DBD00            | BDNF [HRP]                               |
| NBL1-14692       | PPP2R1A 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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