

# Product Datasheet

## PTPRN2 Antibody [DyLight 405]

### NBP3-35468V

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35468V**

PTPRN2 Antibody [DyLight 405]

| 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 405                                                                                                                                                                                                                                                                                                                                                                                               |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                        |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                           |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                    |
| Gene ID                     | 5799                                                                                                                                                                                                                                                                                                                                                                                                      |
| Gene Symbol                 | PTPRN2                                                                                                                                                                                                                                                                                                                                                                                                    |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                         |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 22-242 of human PTPRN2 (NP_570858.2).</p> <p>Sequence:<br/> AAPSSVPRGRQLPGR LGCLLEEGLCGASEACVNDGVFGRCQKVPAMDFYRY<br/> EVSPVALQRLRVALQKLSGTGFTWQDDYTQYVMDQELADLPKTYLRRPEASS<br/> PARPSKHVS GSERRYSREGGAALANALRRHLPFLEALSQAPASDVLARTHTAQ<br/> DRPPAEGDDRFSESILTYVAHTSALTYPGSR TQLREDLLPRTLGLQLQPDELSP<br/> KVDSGVDRHHL</p> |
| Notes                       | <p>DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.</p>                                                                                                                                                                                                                                                                                                                  |
| 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 NBP3-35468V**

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|               |                                          |
|---------------|------------------------------------------|
| NBP2-24891V   | Rabbit IgG Isotype Control [DyLight 405] |
| NBP1-81628PEP | PTPRN2 Recombinant Protein Antigen       |
| 202-IL-010    | IL-2 [Unconjugated]                      |
| NBP1-81629PEP | PTPRN2 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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