

# Product Datasheet

## PTPRN2 Antibody [Allophycocyanin] NBP3-35468APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35468APC****PTPRN2 Antibody [Allophycocyanin]**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                                                                                                                                                           |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 0.1 ml                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Concentration</b>               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                                                                                                                                                                               |
| <b>Storage</b>                     | Store at 4C in the dark.                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Clonality</b>                   | Polyclonal                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Preservative</b>                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Isotype</b>                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Conjugate</b>                   | Allophycocyanin                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Purity</b>                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Buffer</b>                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Host</b>                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Gene ID</b>                     | 5799                                                                                                                                                                                                                                                                                                                                                                                                      |
| <b>Gene Symbol</b>                 | PTPRN2                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Species</b>                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                         |
| <b>Immunogen</b>                   | <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> |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Applications</b>                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                  |
| <b>Recommended Dilutions</b>       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                  |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                    |





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### **Products Related to NBP3-35468APC**

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|               |                                                       |
|---------------|-------------------------------------------------------|
| IC1051A       | Rabbit IgG Isotype Control (60024B) [Allophycocyanin] |
| 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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