

# Product Datasheet

## eIF2B epsilon Antibody [PerCP] NBP3-35116PCP

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-35116PCP**

eIF2B epsilon Antibody [PerCP]

| 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                   | PerCP                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Buffer                      | PBS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Gene ID                     | 8893                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Gene Symbol                 | EIF2B5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Species                     | Human, Mouse                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 442-721 of human eIF2B epsilon (eIF2B epsilon (EIF2B5)) (NP_003898.2).</p> <p>Sequence:<br/>           TLPEGSVISLHPPDAEEDEDDGEFSDDSGADQEKDKVKMKGYNPAEVGAAGK<br/>           GYLWKAAGMNMEEEEELQQNLWGLKINMEESESESEQSMDSEEPDSRGGG<br/>           PQMDDIKVFQNEVLGTLQRGKEENISCDNLVLEINSLKYAYNISLKEVMQVLSH<br/>           VVLEFPLQQMDSPLDSSRYCALLLPKAWSPVFRNYIKRAADHLEALAAIEDFF<br/>           LEHEALGISMAKVLMAFYQLEILAEETILSWFSQRDITDKGQQLRKNQQLQRFI<br/>           QWLKEAEEESSEDD</p> |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Applications                | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Recommended Dilutions       | Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |





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### **Products Related to NBP3-35116PCP**

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|               |                                           |
|---------------|-------------------------------------------|
| NBP2-24891PCP | Rabbit IgG Isotype Control [PerCP]        |
| NBP2-56363PEP | eIF2B epsilon Recombinant Protein Antigen |
| 210-TA-005    | TNF-alpha [Unconjugated]                  |
| NBL1-10181    | eIF2B epsilon 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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