

# Product Datasheet

## BNIP3 Antibody [Allophycocyanin] AF4147A

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF4147A****BNIP3 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>                      | Antigen Affinity-purified                                                                                                      |
| <b>Buffer</b>                      | PBS                                                                                                                            |
| <b>Product Description</b>         |                                                                                                                                |
| <b>Host</b>                        | Goat                                                                                                                           |
| <b>Gene ID</b>                     | 664                                                                                                                            |
| <b>Gene Symbol</b>                 | BNIP3                                                                                                                          |
| <b>Species</b>                     | Human                                                                                                                          |
| <b>Specificity/Sensitivity</b>     | Detects human BNIP3 in Western blots. In Western blots, this antibody shows no cross-reactivity with recombinant human BNIP3L. |
| <b>Immunogen</b>                   | <i>E. coli</i> -derived recombinant human BNIP3<br>Ser2-Glu160<br>Accession # Q12983                                           |
| <b>Product Application Details</b> |                                                                                                                                |
| <b>Applications</b>                | Western Blot                                                                                                                   |
| <b>Recommended Dilutions</b>       | Western Blot                                                                                                                   |
| <b>Application Notes</b>           | Optimal dilution of this antibody should be experimentally determined.                                                         |





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### **Products Related to AF4147A**

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|                |                                            |
|----------------|--------------------------------------------|
| NBP2-33376H    | Blue Marker Antibody (6F4-F6) [HRP]        |
| IC108A         | Goat IgG Isotype Control [Allophycocyanin] |
| NB100-56150PEP | BNIP3 Antibody Blocking Peptide            |
| DVE00          | VEGF [HRP]                                 |

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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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