

# Product Datasheet

## ABCA7 Antibody [PE] NBP2-82069PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-82069PE**

ABCA7 Antibody [PE]

| 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                   | PE                                                                                                                                                                                                                   |
| Purity                      | Peptide affinity purified                                                                                                                                                                                            |
| Buffer                      | PBS                                                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                      |
| Host                        | Rabbit                                                                                                                                                                                                               |
| Gene ID                     | 10347                                                                                                                                                                                                                |
| Gene Symbol                 | ABCA7                                                                                                                                                                                                                |
| Species                     | Human                                                                                                                                                                                                                |
| Specificity/Sensitivity     | ABCA7 antibody is predicted to not cross-react with other ABC1 subfamily proteins.                                                                                                                                   |
| Immunogen                   | ABCA7 antibody was raised against an 18 amino acid synthetic peptide near the amino terminus of human ABCA7. The immunogen is located within amino acids 130 - 180 of ABCA7. Amino Acid Sequence: AQPQPTKQSPLEPPMLDV |
| Product Application Details |                                                                                                                                                                                                                      |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                                     |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                                     |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                               |





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### **Products Related to NBP2-82069PE**

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|               |                                     |
|---------------|-------------------------------------|
| NBP2-33376H   | Blue Marker Antibody (6F4-F6) [HRP] |
| NBP2-24983    | Rabbit IgG Isotype Control [PE]     |
| NBP2-14250PEP | ABCA7 Recombinant Protein Antigen   |
| NB400-105     | ABCA1 Antibody - BSA Free           |

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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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