

# Product Datasheet

## Angiopoietin-like protein 8/Betatrophin Antibody [PE] NBP2-41247PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-41247PE**

Angiopoietin-like protein 8/Betatrophin 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                     | 55908                                                                                                                                                                                                       |
| Gene Symbol                 | ANGPTL8                                                                                                                                                                                                     |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                           |
| Specificity/Sensitivity     | At least three isoforms of Betatrophin are known to exist; this antibody will detect the two largest isoforms.                                                                                              |
| Immunogen                   | Antibody was raised against a 16 amino acid peptide near the amino terminus of human Betatrophin. The immunogen is located within amino acids 40 - 90 of Betatrophin. Amino Acid Sequence: VYRTTEGRLTKARNSL |
| 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 NBP2-41247PE**

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|             |                                                        |
|-------------|--------------------------------------------------------|
| NBP2-24983  | Rabbit IgG Isotype Control [PE]                        |
| DANL30      | Angiopoietin-like Protein 3/ANGPTL3 [HRP]              |
| 9983-AN-050 | Angiopoietin-like protein 8/Betatrophin [Unconjugated] |
| MAB1417     | Insulin Antibody (182410) [Unconjugated]               |

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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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