

# Product Datasheet

## S1P1/EDG-1 Antibody Blocking Peptide NBP1-76942PEP

Unit Size: 0.05 mg

Store at -20C. Avoid freeze-thaw cycles.

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**NBP1-76942PEP****S1P1/EDG-1 Antibody Blocking Peptide**

| Product Information         |                                                                                                                                                                     |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.05 mg                                                                                                                                                             |
| Concentration               | 0.2 mg/ml                                                                                                                                                           |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                            |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                  |
| Purity                      | N/A                                                                                                                                                                 |
| Buffer                      | PBS pH 7.2 (10 mM NaH <sub>2</sub> PO <sub>4</sub> , 10 mM Na <sub>2</sub> HPO <sub>4</sub> , 130 mM NaCl) containing 0.1% bovine serum albumin.                    |
| Product Description         |                                                                                                                                                                     |
| Description                 | <p>A blocking peptide containing 14 amino acids near the carboxy terminus of human S1P1.</p> <p><b>Source:</b> <i>Synthetic</i></p> <p>(Accession #: NP_001391)</p> |
| Gene ID                     | 1901                                                                                                                                                                |
| Gene Symbol                 | S1PR1                                                                                                                                                               |
| Species                     | Human                                                                                                                                                               |
| Product Application Details |                                                                                                                                                                     |
| Applications                | Antibody Competition                                                                                                                                                |
| Recommended Dilutions       | Antibody Competition                                                                                                                                                |
| Application Notes           | This peptide is useful as a blocking peptide for NBP1-76942. For further blocking peptide related protocol, click <a href="#">here</a> .                            |



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### **Limitations**

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