

# Product Datasheet

## **VEGF Antibody [PE] - (Research Grade ranibizumab Biosimilar) NBP3-28775PE**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-28775PE**

VEGF Antibody [PE] - (Research Grade ranibizumab Biosimilar)

| 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                   | Monoclonal                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                  |
| Isotype                     | IgG1                                                                                                                                                |
| Conjugate                   | PE                                                                                                                                                  |
| Purity                      | Protein A purified                                                                                                                                  |
| Buffer                      | PBS                                                                                                                                                 |
| Product Description         |                                                                                                                                                     |
| Description                 | <p>The heavy chain type is hulgG1, and the light chain type is hukappa. It has a predicted MW of 145.5 kDa.</p> <p>Also known as 'ranibizumab'.</p> |
| Host                        | Human                                                                                                                                               |
| Gene ID                     | 7422                                                                                                                                                |
| Gene Symbol                 | VEGFA                                                                                                                                               |
| Species                     | Human                                                                                                                                               |
| Immunogen                   | VEGF                                                                                                                                                |
| Product Application Details |                                                                                                                                                     |
| Applications                | ELISA, Flow Cytometry, Functional                                                                                                                   |
| Recommended Dilutions       | Flow Cytometry, ELISA, Functional                                                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                              |





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### **Products Related to NBP3-28775PE**

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|               |                                  |
|---------------|----------------------------------|
| NB100-2381PEP | VEGF Antibody Blocking Peptide   |
| 210-TA-005    | TNF-alpha [Unconjugated]         |
| DVE00         | VEGF [HRP]                       |
| NB100-105     | HIF-1 alpha Antibody (H1alpha67) |

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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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