

# Product Datasheet

## Erythropoietin/EPO Antibody (rEPO/1367) NBP3-49628

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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**NBP3-49628**

Erythropoietin/EPO Antibody (rEPO/1367)

| Product Information         |                                                                                                                                                                                                                                                     |
|-----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ug                                                                                                                                                                                                                                              |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                                                         |
| Storage                     | Store at -20 to -80C. Avoid freeze-thaw cycles.                                                                                                                                                                                                     |
| Clonality                   | Monoclonal                                                                                                                                                                                                                                          |
| Clone                       | rEPO/1367                                                                                                                                                                                                                                           |
| Preservative                | No Preservative                                                                                                                                                                                                                                     |
| Isotype                     | IgG1 Kappa                                                                                                                                                                                                                                          |
| Purity                      | Protein A or G purified                                                                                                                                                                                                                             |
| Buffer                      | 10 mM PBS                                                                                                                                                                                                                                           |
| Target Molecular Weight     | 37 kDa                                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                     |
| Description                 | Prepared in 10mM PBS WITHOUT BSA & azide at 1.0mg/ml. Also available with 0.05% BSA & 0.05% azide.<br><br>Antibody with azide - store at 2 to 8 C. Antibody without azide - store at -20 to -80 C. Antibody is stable for 24 months. Non-hazardous. |
| Host                        | Mouse                                                                                                                                                                                                                                               |
| Gene ID                     | 2056                                                                                                                                                                                                                                                |
| Gene Symbol                 | EPO                                                                                                                                                                                                                                                 |
| Species                     | Human                                                                                                                                                                                                                                               |
| Immunogen                   | Recombinant fragment (around aa 28-162) of human EPO protein (exact sequence is proprietary) (Uniprot: P01588)                                                                                                                                      |
| Product Application Details |                                                                                                                                                                                                                                                     |
| Applications                | ELISA, Immunohistochemistry                                                                                                                                                                                                                         |
| Recommended Dilutions       | ELISA, Immunohistochemistry                                                                                                                                                                                                                         |





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### **Products Related to NBP3-49628**

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|                  |                                                         |
|------------------|---------------------------------------------------------|
| HAF007           | Goat anti-Mouse IgG Secondary Antibody [HRP]            |
| NB720-B          | Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin] |
| NBP1-43319-0.5mg | Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)           |
| NBP2-62447       | Recombinant Porcine Erythropoietin/EPO Protein          |

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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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