

Product Datasheet

Recombinant Porcine Erythropoietin/EPO Protein NBP2-62447

Unit Size: 5 ug

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

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NBP2-62447**Recombinant Porcine Erythropoietin/EPO Protein**

| Product Information | |
|------------------------------------|--|
| Unit Size | 5 ug |
| Concentration | Lyoph |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Preservative | 10% Trehalose |
| Reconstitution Instructions | Reconstitute with 20 ul sterile PBS containing 0.1% carrier protein. Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. Gently mix vial after reconstitution. |
| Purity | >95%, by SDS-PAGE |
| Buffer | PBS |
| Target Molecular Weight | 18.6 kDa |

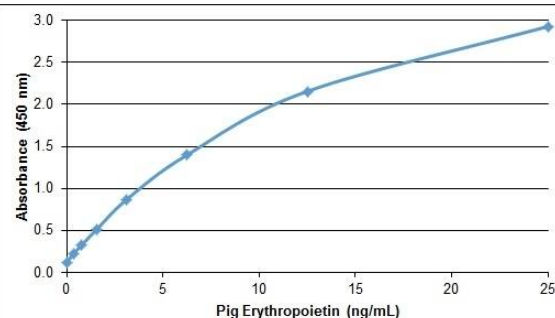
| Product Description | |
|----------------------------|--|
| Description | <p>Recombinant pig erythropoietin expressed in <i>Pichia pastoris</i> and purified by ion-exchange chromatography.</p> <p>Source: <i>Pichia pastoris</i></p> <p>Amino Acid Sequence: 18.6 kDa recombinant protein corresponding to aa 27 - 194 of native porcine erythropoietin (EPO).</p> |
| Gene ID | 2056 |
| Gene Symbol | EPO |
| Species | Porcine |
| Preparation Method | Recombinant protein expressed in <i>Pichia pastoris</i> and purified by ion-exchange chromatography |

| Product Application Details | |
|------------------------------------|---------------------|
| Applications | Western Blot, ELISA |
| Recommended Dilutions | Western Blot, ELISA |

Images

ELISA: Recombinant Porcine Erythropoietin/EPO Protein [NBP2-62447]
- Pig Erythropoietin ELISA

Recombinant Pig erythropoietin detected using Rabbit anti Pig erythropoietin as the capture reagent and biotinylated Rabbit anti Pig erythropoietin as the detection reagent followed by Streptavidin:HRP.





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Products Related to NBP2-62447

| | |
|------------|----------------------------------|
| NB100-105 | HIF-1 alpha Antibody (H1alpha67) |
| MEP00B | Erythropoietin/EPO [HRP] |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| DVE00 | VEGF [HRP] |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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