

Product Datasheet

Recombinant Porcine Erythropoietin/EPO Protein NBP2-62447

Unit Size: 5 ug

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-62447

Updated 10/23/2024 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-62447



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

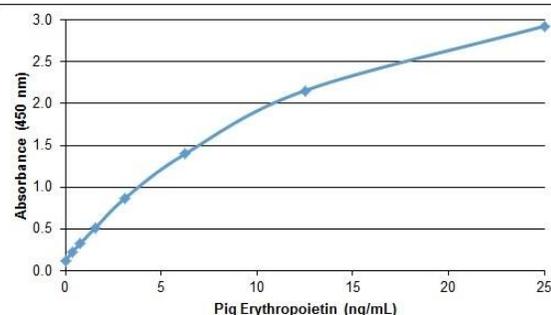
Product Description	
Description	<p>Recombinant pig erythropoietin expressed in <i>Pichia pastoris</i> and purified by ion-exchange chromatography.</p> <p>Source: <i>Pichia pastoris</i></p> <p>Amino Acid Sequence: 18.6 kDa recombinant protein corresponding to aa 27 - 194 of native porcine erythropoietin (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.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-62447

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

