

Product Datasheet

Erythropoietin/EPO Antibody (148436) [DyLight 405] FAB9591E

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/FAB9591E

Updated 5/14/2025 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/FAB9591E



FAB9591E

Erythropoietin/EPO Antibody (148436) [DyLight 405]

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
Clone	148436
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Conjugate	DyLight 405
Purity	Protein A or G purified from hybridoma culture supernatant
Buffer	50mM Sodium Borate
Product Description	
Host	Rat
Gene ID	2056
Gene Symbol	EPO
Species	Mouse
Specificity/Sensitivity	Detects mouse Erythropoietin/EPO in direct ELISAs. In direct ELISAs, approximately 25-50% cross-reactivity with recombinant rat Erythropoietin/EPO, 5-15% cross-reactivity with recombinant human Erythropoietin/EPO, and no cross-reactivity with recombinant mouse Thrombopoietin is observed.
Immunogen	Chinese hamster ovary cell line CHO-derived recombinant mouse Erythropoietin/EPO Ala27-Arg192 Accession # P07321
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization
Recommended Dilutions	ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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 FAB9591E

NBP2-62447	Recombinant Porcine Erythropoietin/EPO Protein
210-TA-005	TNF-alpha [Unconjugated]
MEP00B	Erythropoietin/EPO [HRP]
NB100-105	HIF-1 alpha Antibody (H1alpha67)

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.

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/FAB9591E

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

