Product Datasheet

Ferritin mitochondrial Antibody (AMB8LK) [DyLight 405] NBP3-43586V

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com

G

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-43586V

Updated 3/24/2025 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/NBP3-43586V



NBP3-43586V

Ferritin mitochondrial Antibody (AMB8LK) [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 | AMB8LK |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | DyLight 405 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Rabbit |
| Gene ID | 94033 |
| Gene Symbol | FTMT |
| Species | Human |
| Specificity/Sensitivity | This antibody binds human ferritin. This protein catalyzes the oxidation of ferrous iron(II) to ferric iron(III) and stores iron in a soluble, non-toxic, readily available form. Ferritin mitochondrial is important for iron homeostasis. |
| Immunogen | The original antibody was generated by immunizing female Balb/c mice with ferritin extracted from human spleen cells. (Uniprot# Q8N4E7) |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Immunoprecipitation |
| Recommended Dilutions | Immunoprecipitation |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |
| | |

www.novusbio.com





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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

Products Related to NBP3-43586V

| NBP2-24891V | Rabbit IgG Isotype Control [DyLight 405] |
|---------------|--|
| 2914-HT-100MG | Holo-Transferrin [Unconjugated] |
| NBL1-10852 | Ferritin mitochondrial Overexpression Lysate |
| NB100-524 | NOD2 Antibody (2D9) - BSA Free |

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/NBP3-43586V

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

www.novusbio.com

