Product Datasheet

Ornithine Carbamoyltransferase Antibody (CL4045) [CoraFluor™ 1] NBP3-44105CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

www.novusbio.com

technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-44105CL1

Updated 3/30/2025 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/NBP3-44105CL1

NBP3-44105CL1

Ornithine Carbamoyltransferase Antibody (CL4045) [CoraFluor™ 1]

| Product Information | |
|-----------------------------|---|
| Unit Size | 0.1 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. Do not freeze. |
| Clonality | Monoclonal |
| Clone | CL4045 |
| Preservative | No Preservative |
| Isotype | IgG2a |
| Conjugate | CoraFluor 1 |
| Purity | Protein A purified |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 5009 |
| Gene Symbol | OTC |
| Species | Human, Cynomolgus Monkey |
| Reactivity Notes | Use in Cynomolgus Monkey reported in scientific literature (PMID:35211641). Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions |
| Immunogen | This antibody was generated using a recombinant protein sequence of P00480, with the exact immunogen sequence remaining proprietary. |
| Notes | CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254 |
| Product Application Details | |
| Applications | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |
| Recommended Dilutions | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin |
| 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 NBP3-44105CL1

| NBP1-99051-50ug | Recombinant Human Ornithine Carbamoyltransferase His Protein |
|-----------------|---|
| NBP2-80259 | Human Ornithine Carbamoyltransferase ELISA Kit (Colorimetric) |
| MAB1455 | Albumin Antibody (188835) [Unconjugated] - Serum |
| NB110-41404 | Glutamine Synthetase Antibody |

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/NBP3-44105CL1

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

www.novusbio.com

