

Product Datasheet

xCT Antibody [DyLight 680]

NB300-318FR

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/NB300-318FR

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/NB300-318FR



NB300-318FR

xCT Antibody [DyLight 680]

| 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 | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | DyLight 680 |
| Purity | Immunogen affinity purified |
| Buffer | 50mM Sodium Borate |
| Target Molecular Weight | 55 kDa |
| Product Description | |
| Host | Rabbit |
| Gene ID | 23657 |
| Gene Symbol | SLC7A11 |
| Species | Human, Mouse, Rat |
| Reactivity Notes | Rat reactivity reported in scientific literature (PMID: 21540084). |
| Immunogen | This xCT Antibody was prepared from a synthetic peptide made to an N-terminal region of the human xCT protein (between residues 1-50) [UniProt Q9UPY5]. |
| Notes | DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. |
| Product Application Details | |
| Applications | Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Dual RNAscope ISH-IHC, Immunoprecipitation (Negative) |
| Recommended Dilutions | Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation (Negative), Dual RNAscope ISH-IHC |
| 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 NB300-318FR

| | |
|--------------|--|
| NBP2-24891FR | Rabbit IgG Isotype Control [DyLight 680] |
| NB300-317PEP | xCT Antibody Blocking Peptide |
| NB300-318PEP | xCT Antibody Blocking Peptide |
| NBP1-32822 | Nrf2 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/NB300-318FR

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

