

Product Datasheet

xCT Antibody [DyLight 488]

NB300-318G

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB300-318G

xCT Antibody [DyLight 488]

| 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 488 |
| 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. |





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Products Related to NB300-318G

| | |
|--------------|--|
| NBP2-24891G | Rabbit IgG Isotype Control [DyLight 488] |
| 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.

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