

Product Datasheet

xCT Antibody [PE] NB300-318PE

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB300-318PE

xCT Antibody [PE]

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	PE
Purity	Immunogen affinity purified
Buffer	PBS
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].
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 NB300-318PE

NBP2-24983	Rabbit IgG Isotype Control [PE]
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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