

Product Datasheet

xCT Antibody [mFluor Violet 450 SE] NB300-317MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB300-317MFV450

xCT Antibody [mFluor Violet 450 SE]

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	mFluor Violet 450 SE
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	23657
Gene Symbol	SLC7A11
Species	Human, Mouse, Rat
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: orangutan (82%). Mouse reactivity reported in scientific literature (PMID: 30279737).
Immunogen	This xCT Antibody was prepared from a synthetic peptide made to a region within the N-terminus of the mouse xCT protein (between residues 1-50). [Uniprot: Q9WTR6]
Notes	mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
Product Application Details	
Applications	Western Blot, Simple Western, Flow Cytometry, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Simple Western, Flow Cytometry, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunohistochemistry-Frozen, Immunoblotting
Application Notes	Optimal dilution of this antibody should be experimentally determined.



Images

xCT Antibody [mFluor Violet 450 SE] [NB300-317MFV450] - Vial of mFluor Violet 450 conjugated antibody. mFluor Violet 450 is optimally excited at 406 nm by the Violet laser (405 nm) and has an emission maximum of 445 nm.





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Products Related to NB300-317MFV450

NB300-317PEP	xCT Antibody Blocking Peptide
NB300-318PEP	xCT Antibody Blocking Peptide
NBP1-32822	Nrf2 Antibody
NB300-164	Bestrophin 1 Antibody (E6-6) - 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.

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