Product Datasheet

xCT Antibody Blocking Peptide NB300-317PEP

Unit Size: 0.05 mg

Store at -80C. Avoid freeze-thaw cycles.

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Publications: 1

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NB300-317PEP

xCT Antibody Blocking Peptide

| Product Information | |
|-----------------------------|--|
| Unit Size | 0.05 mg |
| Concentration | 1.0 mg/ml |
| Storage | Store at -80C. Avoid freeze-thaw cycles. |
| Preservative | No Preservative |
| Buffer | Peptide dissolved in dH2O. Contains no BSA. |
| Product Description | |
| Description | A SLC7A11 antibody blocking peptide. |
| Gene ID | 23657 |
| Gene Symbol | SLC7A11 |
| Species | Human |
| Specificity/Sensitivity | This peptide is specific for NB300-317 only. |
| Product Application Details | |
| Applications | Immunocytochemistry/ Immunofluorescence, Antibody Competition |
| Recommended Dilutions | Immunocytochemistry/ Immunofluorescence reported in scientific literature (PMID 21639880), Antibody Competition |
| Application Notes | This peptide is useful as a blocking peptide for NB300-317. For further blocking peptide related protocol, click <u>here</u> . |

Publications

Pampliega O, Domercq M, Soria FN et al. Increased expression of cystine/glutamate antiporter in multiple sclerosis. J Neuroinflammation. 2011-06-01 [PMID: 21639880] (ICC/IF, Human)





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Products Related to NB300-317PEP

| NB300-318PEP | xCT Antibody Blocking Peptide |
|--------------|---|
| NBP1-32822 | Nrf2 Antibody |
| NB300-318 | xCT Antibody - BSA Free |
| 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. Peptides and proteins are guaranteed for 3 months from date of receipt.

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