

Product Datasheet

Troponin I Type 3 (cardiac) Antibody (19C7cc) [Alexa Fluor® 532] **NB110-2546AF532**

Unit Size: 0.2 ml

Store at 4C in the dark.

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Updated 10/23/2023 v.20.1

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NB110-2546AF532

Troponin I Type 3 (cardiac) Antibody (19C7cc) [Alexa Fluor® 532]

Product Information

| | |
|----------------------|--|
| Unit Size | 0.2 ml |
| Concentration | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. |
| Clonality | Monoclonal |
| Clone | 19C7cc |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | Alexa Fluor 532 |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |

Product Description

| | |
|--------------------------------|--|
| Host | Mouse |
| Gene ID | 7137 |
| Gene Symbol | TNNI3 |
| Species | Human, Mouse |
| Reactivity Notes | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Additional Mouse on Mouse blocking steps may be required for IHC and ICC experiments. Please contact Technical Support for more information. |
| Specificity/Sensitivity | Troponin I Type 3 (cardiac). No cross-reactivity with skeletal muscle TnI. |
| Immunogen | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with free human cTnI. |
| Notes | Alexa Fluor (R) products are provided under an intellectual property license from Life Technologies Corporation. The purchase of this product conveys to the buyer the non-transferable right to use the purchased product and components of the product only in research conducted by the buyer (whether the buyer is an academic or for-profit entity). The sale of this product is expressly conditioned on the buyer not using the product or its components, or any materials made using the product or its components, in any activity to generate revenue, which may include, but is not limited to use of the product or its components: (i) in manufacturing; (ii) to provide a service, information, or data in return for payment; (iii) for therapeutic, diagnostic or prophylactic purposes; or (iv) for resale, regardless of whether they are resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5791 Van Allen Way, Carlsbad, CA 92008 USA or outlicensing@lifetech.com . 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, Flow Cytometry, Immunoassay, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation, Sandwich ELISA, Immunoaffinity Purification |
| Recommended Dilutions | Western Blot, Flow Cytometry, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin, Immunoassay, Sandwich ELISA, Immunoaffinity Purification |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to NB110-2546AF532

H00007137-Q01-10ug

Recombinant Human Troponin I Type 3 (cardiac) GST (N-Term) Protein

210-TA-005

TNF-alpha [Unconjugated]

NBP3-00456

Mouse Troponin I Type 3 (cardiac) Sandwich ELISA Optimization Kit

DY1707

C-Reactive Protein/CRP [Biotin]

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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