

Product Datasheet

Troponin I Type 3 (cardiac) Antibody (22B11) [mFluor Violet 450 SE] NB120-8290MFV450

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB120-8290MFV450

Troponin I Type 3 (cardiac) Antibody (22B11) [mFluor Violet 450 SE]

| 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 | 22B11 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | mFluor Violet 450 SE |
| Purity | Protein A purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 7137 |
| Gene Symbol | TNNI3 |
| Species | Human, Porcine, Bovine (Negative), Canine (Negative), Feline (Negative), Fish (Negative), Goat (Negative), Mouse (Negative), Rabbit (Negative), Rat (Negative) |
| Reactivity Notes | Cross-reacts with Human and Pig. Does not cross-react with Mouse, Rat, Cow, Cat, Dog, Fish, Goat or Rabbit. Not yet tested in other species. |
| Specificity/Sensitivity | This detects the unphosphorylated form of cardiac troponin I.No cross-reaction with mono or biphosphorylated troponin I. |
| Immunogen | Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with cTnI. |
| 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, ELISA |
| Recommended Dilutions | Western Blot, ELISA |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |



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Products Related to NB120-8290MFV450

| | |
|-------------------|--|
| NBP2-27231MFV450 | Mouse IgG2b Isotype Control (MPC-11) [mFluor Violet 450 SE] |
| H00007137-P01-2ug | 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 |

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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