

Product Datasheet

Troponin I Type 3 (cardiac) Antibody (22B11) - BSA Free NB120-8290

Unit Size: 0.2 mg

Store at 4C. Do not freeze.

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NB120-8290

Troponin I Type 3 (cardiac) Antibody (22B11) - BSA Free

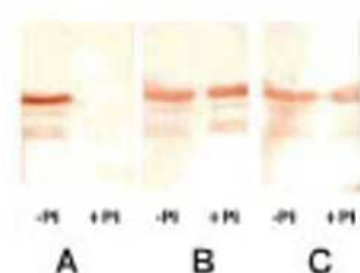
Product Information	
Unit Size	0.2 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	22B11
Preservative	0.09% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS (pH 7.4)

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.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:100-1:2000, ELISA 1:100-1:2000

Images

Western Blot: Troponin I (cardiac) Antibody (22B11)[NB120-8290]-
 Monoclonal antibodies 22B11(A), 10B11(B), and 8E10(C) recognizing
 dephospho- and phospho- forms of human cardiac TnI.





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Products Related to NB120-8290

NBL1-17179	Troponin T type 1 (slow skeletal) Overexpression Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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