

Product Datasheet

Troponin I Type 3 (cardiac) Antibody (10B11) [DyLight 755] NB110-8447IR

Unit Size: 0.2 ml

Store at 4C in the dark.

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NB110-8447IR

Troponin I Type 3 (cardiac) Antibody (10B11) [DyLight 755]

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	10B11
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 755
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Host	Mouse
Gene ID	7137
Gene Symbol	TNNI3
Species	Human
Reactivity Notes	Cross-reacts with Human, Rat, Cat, Dog, Pig and Rabbit. Does not cross-react with Mouse, Cow, Fish or Goat. Not yet tested in other species.
Specificity/Sensitivity	NB110-8447 reacts with free cardiac troponin I (cTnI) and cTnI forming complexes with other troponin components (in the presence of 5 mM EDTA). Not affected by heparin, phosphorylation, oxidation and troponin complex formation. Does not cross-react with skeletal muscle.
Immunogen	Full length protein (Human).
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries. 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, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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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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