

Product Datasheet

Troponin I type 2 (fast skeletal) Antibody - BSA Free NBP1-57842

Unit Size: 100ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Publications: 2

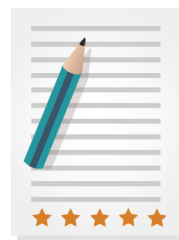
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NBP1-57842

Troponin I type 2 (fast skeletal) Antibody - BSA Free

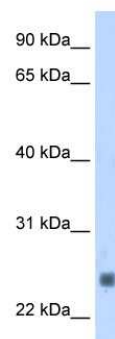
Product Information	
Unit Size	100ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	7136
Gene Symbol	TNNI2
Species	Human
Immunogen	Synthetic peptides corresponding to Troponin I type 2 (fast skeletal) The peptide sequence was selected from the N terminal of Troponin I type 2 (fast skeletal). Peptide sequence PLHIPGSMSEVQELCKQLHAKIDAAEEEEKYDMEVRVQKTSKELEDMNQKL. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

Images

Western Blot: Troponin I type 2 (fast skeletal) Antibody [NBP1-57842] - Human Muscle lysate, concentration 1.25ug/ml.



Publications

Damiani LF, Engelberts D, Bastia L et al. Impact of Reverse Triggering Dyssynchrony During Lung-Protective Ventilation on Diaphragm Function: An Experimental Model American journal of respiratory and critical care medicine 2021-12-23 [PMID: 34941477]

Rebolledo LFD Reverse Triggering Dyssynchrony and Its Impact on Diaphragm Injury During Mechanical Ventilation Thesis 2020-01-01





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Products Related to NBP1-57842

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-22893	Recombinant Human Troponin I type 2 (fast skeletal) His Protein

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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