

Product Datasheet

Troponin I type 2 (fast skeletal) Antibody (2H7S10) NBP3-16474-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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Updated 7/31/2025 v.20.1

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NBP3-16474-100ul

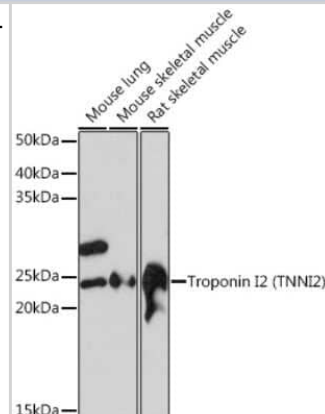
Troponin I type 2 (fast skeletal) Antibody (2H7S10)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2H7S10
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	7136
Gene Symbol	TNNI2
Species	Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 83-182 of human Troponin I type 2 (fast skeletal) (P48788). EVRVQKTSKELEDMNQKLFDLRGKFKRPPLRRVRMSADAMLKALLGSKHKVC MDLRANLKQVKKEDTEKERDLRDVGDWKRNIEEKSGMEGRKKMFES
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200

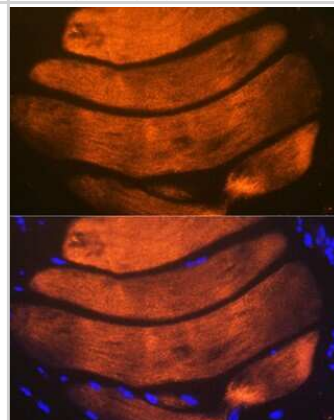


Images

Western Blot: Troponin I type 2 (fast skeletal) Antibody (2H7S10) [NBP3-16474] - Western blot analysis of extracts of various cell lines, using Troponin I2 (Troponin I type 2 (fast skeletal)) Rabbit mAb (NBP3-16474) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Immunohistochemistry: Troponin I type 2 (fast skeletal) Antibody (2H7S10) [NBP3-16474] - Immunofluorescence analysis of mouse bone marrow using Troponin I2 (Troponin I type 2 (fast skeletal)) Rabbit mAb (NBP3-16474) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/ Immunofluorescence: Troponin I type 2 (fast skeletal) Antibody (2H7S10) [NBP3-16474] - Immunofluorescence analysis of mouse bone marrow using Troponin I2 (Troponin I type 2 (fast skeletal)) Rabbit mAb at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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Products Related to NBP3-16474-100ul

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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