

Product Datasheet

Troponin I Type 1 (slow skeletal) Antibody (5K1U2) NBP3-16855-100ul

Unit Size: 100 ul

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

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NBP3-16855-100ul

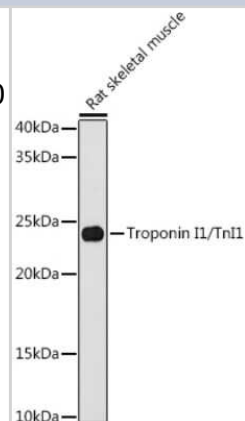
Troponin I Type 1 (slow skeletal) Antibody (5K1U2)

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	5K1U2
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Description	Novus Biologicals Rabbit Troponin I Type 1 (slow skeletal) Antibody (5K1U2) (NBP3-16855) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	7135
Gene Symbol	TNNI1
Species	Human, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-187 of human Troponin I Type 1 (slow skeletal) (P19237). MPEVERKPKITASRKLLKSLMLAKAKECWEQEHEEREAEKVRYLAERIPTLQT RGLSLSALQDLCRELHAKVEVDEERYDIEAKCLHNTREIKDLKLVMDLRGKF KRPPLRRVRVSADAMLRALLGSKHKVSMDLRANLKS VKKEDTEKERPVEVGD WRKNVEAMSGMEGRKKMFDAAKSPTSQ
Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:1000

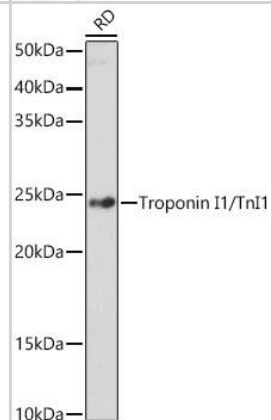


Images

Western Blot: Troponin I Type 1 (slow skeletal) Antibody (5K1U2) [NBP3-16855] - Western blot analysis of extracts of Rat skeletal muscle cells, using Troponin I Type 1 (slow skeletal) antibody (NBP3-16855) 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: 180s.



Western Blot: Troponin I Type 1 (slow skeletal) Antibody (5K1U2) [NBP3-16855] - Western blot analysis of extracts of RD cells, using Troponin I Type 1 (slow skeletal) antibody 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 Enhanced Kit. Exposure time: 180s.





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Products Related to NBP3-16855-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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