Product Datasheet

Troponin C (cardiac) Antibody (OTI5H3) NBP2-46166

Unit Size: 0.1 ml

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

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NBP2-46166

Troponin C (cardiac) Antibody (OTI5H3)

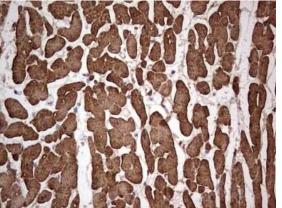
Troponin C (cardiac) Antibody (OTI5H3)	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	OTI5H3
Preservative	0.02% Sodium Azide
Isotype	lgG2a
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.3), 1.0% BSA and 50% Glycerol
Target Molecular Weight	18.2 kDa
Product Description	
Host	Mouse
Gene ID	7134
Gene Symbol	TNNC1
Species	Human, Mouse, Rat
Reactivity Notes	Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions.
Immunogen	Full length human recombinant protein of human TNNC1 (NP_003271) produced in E.coli.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-

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	Western Blot 1:2000, Immunohistochemistry 1:150, Immunohistochemistry-Paraffin 1:150



Western Blot: Troponin C (cardiac) Antibody (5H3) [NBP2-46166] Analysis of HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY Troponin C (cardiac). 170 — 130 — 100 — 70 — 55 — 40 — 35 — 25 — 15 — 10 — Immunohistochemistry: Troponin C (cardiac) Antibody (5H3) [NBP2-46166] 46166] Analysis of Human adult heart tiesus (Heat induced epitons)

Immunohistochemistry: Troponin C (cardiac) Antibody (5H3) [NBP2-46166] - Analysis of Human adult heart tissue. (Heat-induced epitope retrieval by 1 mM EDTA in 10mM Tris, pH8.5, 120C for 3min)





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Products Related to NBP2-46166

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96778 Mouse IgG2a Isotype Control (M2A)

NBP1-72499-50ug Recombinant Human Troponin C (cardiac) 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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