

# Product Datasheet

## Troponin C (cardiac) Antibody (8Z4V9) NBP3-16280-100ul

Unit Size: 100 ul

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

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**NBP3-16280-100ul**

Troponin C (cardiac) Antibody (8Z4V9)

**Product Information**

<b>Unit Size</b>	100 ul
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	8Z4V9
<b>Preservative</b>	0.02% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, 0.05% BSA, 50% glycerol, pH7.3

**Product Description**

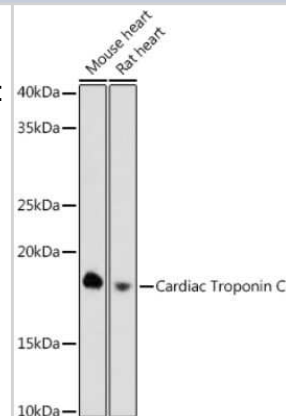
<b>Host</b>	Rabbit
<b>Gene ID</b>	7134
<b>Gene Symbol</b>	TNNC1
<b>Species</b>	Mouse, Rat
<b>Immunogen</b>	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human Troponin C (cardiac) (P63316). MDDIYKAAVEQLTEEQKNEFKAAFDIFVLGAEDGCISTKELGKVMRMLGQNPTP EELQEMIDEVDEDGSGTVDFDEFLVMMVRCMKDDSKGKSEELSDL

**Product Application Details**

<b>Applications</b>	Western Blot
<b>Recommended Dilutions</b>	Western Blot 1:500 - 1:1000

**Images**

Western Blot: Troponin C (cardiac) Antibody (8Z4V9) [NBP3-16280] - Western blot analysis of extracts of various cell lines, using Troponin C (cardiac) antibody (NBP3-16280) 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.





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### **Products Related to NBP3-16280-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-72499-50ug	Recombinant Human Troponin C (cardiac) His Protein

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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.

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