

Product datasheet for **AM31377PU-N**

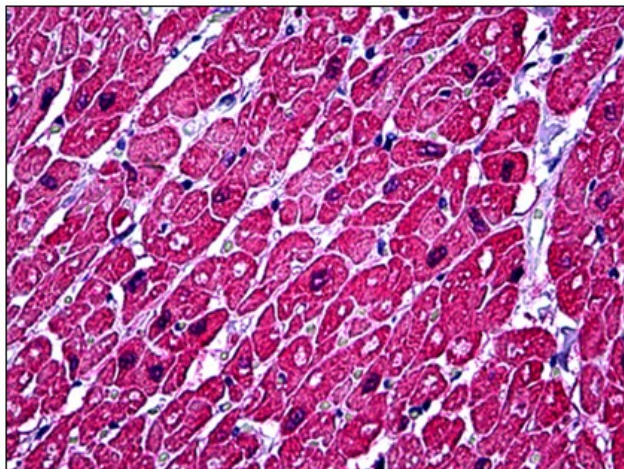
Troponin C1 (TNNC1) Mouse Monoclonal Antibody [Clone ID: n.a]

Product data:

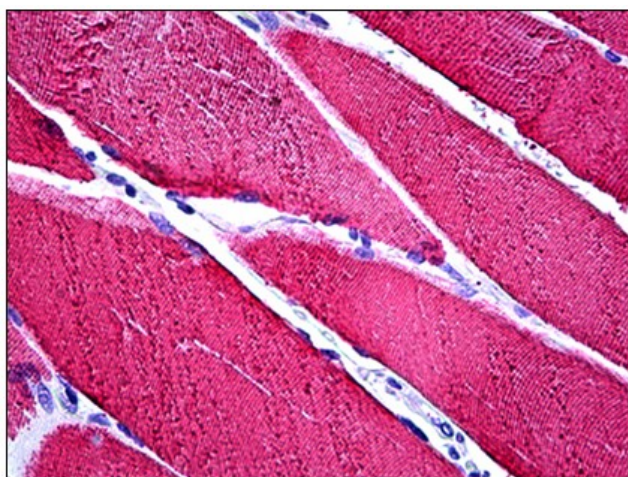
Product Type:	Primary Antibodies
Clone Name:	n.a
Applications:	ELISA, IHC, WB
Recommended Dilution:	ELISA. Immunohistochemistry on Paraffin Sections: 10 µg/ml. Western Blot.
Reactivity:	Human
Host:	Mouse
Isotype:	IgG2a
Clonality:	Monoclonal
Immunogen:	TNNC1 antibody was raised against human cardiac Troponin C.
Specificity:	This antibody recognizes human cardiac Troponin C: 100%.
Formulation:	PBS, pH 7.4 containing 0.09% sodium azide as preservative State: Purified State: Liquid purified Ig fraction
Concentration:	lot specific
Purification:	Affinity chromatography on Protein A
Conjugation:	Unconjugated
Storage:	Store the antibody undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
Gene Name:	troponin C1, slow skeletal and cardiac type
Database Link:	Entrez Gene 7134 Human P63316
Synonyms:	TNNC1, TNNC, TN-C
Protein Pathways:	Calcium signaling pathway, Cardiac muscle contraction, Dilated cardiomyopathy, Hypertrophic cardiomyopathy (HCM)



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Product images:

Human Heart: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Skeletal Muscle: Formalin-Fixed, Paraffin-Embedded (FFPE)