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Anti-TNNC1 / Cardiac Troponin C Antibody (clone 1F8-A9)

Mouse Anti Human Monoclonal Antibody
Catalog # ALS17690

Specification

Anti-TNNC1 / Cardiac Troponin C Antibody (clone 1F8-A9) - Product Information

Application	**WB, IHC-P, E**
Primary Accession	P63316
Predicted	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Isotype	**IgG1,k**
Calculated MW	**18403**

Anti-TNNC1 / Cardiac Troponin C Antibody (clone 1F8-A9) - Additional Information

Gene ID 7134

Alias Symbol	**TNNC1**

Other Names
TNNC1, CMD1Z, Cardiac troponin C, CMH13, Troponin C type 1 (slow), TN-C, TNNC, Troponin C, slow, Troponin C1, slow

Target/Specificity
Human TNNC1

Reconstitution & Storage
Protein A purified

Precautions
Anti-TNNC1 / Cardiac Troponin C Antibody (clone 1F8-A9) is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TNNC1 / Cardiac Troponin C Antibody (clone 1F8-A9) - Protein Information

Name TNNC1

Synonyms TNNC

Function
Troponin is the central regulatory protein of striated muscle contraction. Tn consists of three components: Tn-I which is the inhibitor of actomyosin ATPase, Tn-T which contains the binding site for tropomyosin and Tn-C. The binding of calcium to Tn-C abolishes the inhibitory action of Tn on actin filaments.

Anti-TNNC1 / Cardiac Troponin C Antibody (clone 1F8-A9) - Protocols

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Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-TNNC1 / Cardiac Troponin C Antibody (clone 1F8-A9) - Images