

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

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

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