

Datasheet for ABIN570431
anti-TNNI3 antibody

22 Publications



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Overview

Quantity:	1 mg
Target:	TNNI3
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This TNNI3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Clone:	4E2
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Purified

Target Details

Target:	TNNI3
Alternative Name:	Cardiac Troponin I (TNNI3 Products)

Application Details

Restrictions:	For Research Use only
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Publications

Product cited in: Ramsbacher, Steed, Boselli, Ferreira, Faggianelli, Roth, Spiegelhalter, Messaddeq, Trinh, Liebling, Chacko, Tessadori, Bakkers, Laporte, Hnia, Vermot: "Developmental Alterations in Heart Biomechanics and Skeletal Muscle Function in Desmin Mutants Suggest an Early Pathological Root for Desminopathies." in: **Cell reports**, Vol. 11, Issue 10, pp. 1564-76, (2015) ([PubMed](#)).

Cho, Seo, Jeon, Paek: "Characterization for binding complex formation with site-directly immobilized antibodies enhancing detection capability of cardiac troponin I." in: **Journal of biomedicine & biotechnology**, Vol. 2009, pp. 104094, (2009) ([PubMed](#)).

Moreno-Gonzalez, Korte, Dai, Chen, Ho, Reinecke, Murry, Regnier: "Cell therapy enhances function of remote non-infarcted myocardium." in: **Journal of molecular and cellular cardiology**, Vol. 47, Issue 5, pp. 603-13, (2009) ([PubMed](#)).

Pettersson, Eriksson, Wittfooth, Engström, Nieminen, Sinisalo: "Autoantibodies to cardiac troponin associate with higher initial concentrations and longer release of troponin I in acute coronary syndrome patients." in: **Clinical chemistry**, Vol. 55, Issue 5, pp. 938-45, (2009) ([PubMed](#)).

Sancho Solis, Ge, Walker: "Single amino acid sequence polymorphisms in rat cardiac troponin revealed by top-down tandem mass spectrometry." in: **Journal of muscle research and cell motility**, Vol. 29, Issue 6-8, pp. 203-12, (2009) ([PubMed](#)).

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