

Troponin I, Cardiac Muscle (TNNI3) Antibody (Biotin)

Catalogue No.: abx272698

Troponin I Type 3, Cardiac (TNNI3) Antibody (Biotin) is a Rabbit Polyclonal antibody ([abx102783](#)) conjugated to Biotin against Troponin I Type 3, Cardiac (TNNI3).

Target:	Troponin I, Cardiac Muscle (TNNI3)
Research Area:	Cardiovascular Biology
Clonality:	Polyclonal
Reactivity:	Mouse
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.5-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Biotin
Immunogen:	abx069494 - Recombinant TNNI3 (Met1-Gly211) expressed in E. coli
Isotype:	IgG
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P48787 (UniProt , ExPASy)
Gene Symbol:	TNNI3
GeneID:	21954
NCBI Accession:	NP_033432.1
KEGG:	mmu:21954

Datasheet

Version: 4.0.0

Revision date: 02 Sep 2025



Ensembl: ENSMUST00000098859, ENSMUSP00000096458, ENSMUSG00000035458

String: [10090.ENSMUSP00000096458](#)

Buffer: 0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.

Concentration: 0.5 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only