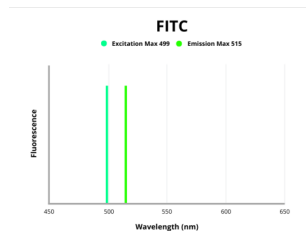


Troponin I, Cardiac Muscle (TNNI3) Antibody (FITC)

Catalogue No.: abx274005



Fluorescence emission spectra of FITC.

Troponin I Type 3, Cardiac (TNNI3) Antibody (FITC) is a Rabbit Polyclonal antibody ([abx102783](#)) conjugated to FITC 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:	FITC
Excitation/Emission:	499/515
Laser Line:	488
Immunogen:	abx069494 - Recombinant TNNI3 (Met1-Gly211) expressed in E. coli
Isotype:	IgG
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography.

Datasheet

Version: 4.0.0
Revision date: 23 Aug 2025



Storage:	Aliquot and store at -20°C. Avoid exposure to light. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P48787 (UniProt , ExPASy)
Gene Symbol:	TNNI3
GeneID:	21954
NCBI Accession:	NP_033432.1
KEGG:	mmu:21954
Ensembl:	ENSMUST00000098859, ENSMUSP00000096458, ENSMUSG00000035458
String:	10090.ENSMUSP00000096458
Buffer:	0.01 M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol.
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.