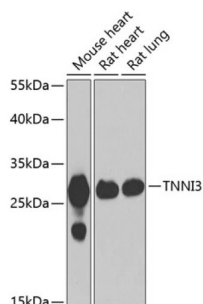
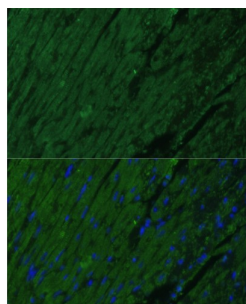


Troponin I, Cardiac Muscle (TNNI3) Antibody

Catalogue No.: abx006874



Western blot analysis of extracts of various cell lines using TNNI3 Antibody (1/1000 dilution).



Immunofluorescence analysis of Mouse heart cells using TNNI3 Antibody (1/100 dilution).
Blue: DAPI for nuclear staining.

TNNI3 Antibody is a Rabbit Polyclonal Antibody against TNNI3.

Target: Troponin I, Cardiac Muscle (TNNI3)

Research Area: Cardiovascular Biology

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: WB, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/50 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fusion protein corresponding to human TNNI3

Isotype: IgG

Form: Liquid

Datasheet

Version: 4.0.0
Revision date: 15 Oct 2025



Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P19429 (UniProt , ExPASy)
Gene Symbol:	TNNI3
GeneID:	7137
NCBI Accession:	NP_000354.4
KEGG:	hsa:7137
String:	9606.ENSP00000341838
Molecular Weight:	Calculated MW: 24 kDa Observed MW: 26 kDa
Buffer:	PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.
Concentration:	1 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.