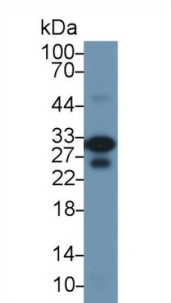
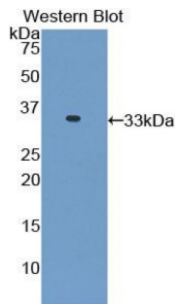


Troponin I, Cardiac Muscle (TNNI3) Antibody

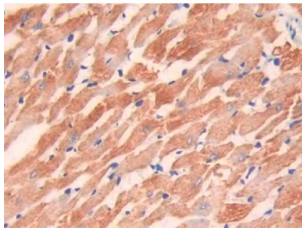
Catalogue No.: abx102784



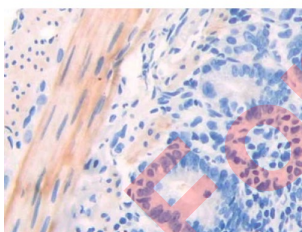
Western blot analysis of Mouse Heart lysate, using Rat TNNI3 Antibody (1 µg/ml) and HRP-conjugated Goat Anti-Rabbit antibody ([abx400043](#), 0.2 µg/ml).



Western blot analysis of the recombinant protein.



IHC-P analysis of Rat Heart Tissue, with DAB staining.



IHC-P analysis of Rat Intestine Tissue, with DAB staining.

Polyclonal Antibody to Troponin I, Cardiac Muscle (TNNI3) (Troponin I, Cardiac Muscle (TNNI3)).

Target: Troponin I, Cardiac Muscle (TNNI3)

Research Area: Cardiovascular Biology

Clonality: Polyclonal

Datasheet

Version: 4.0.0
Revision date: 10 Sep 2025



Reactivity:	Rat
Tested Applications:	WB, IHC, IF/ICC
Host:	Rabbit
Recommended dilutions:	WB: 0.01-2 µg/ml, IHC: 5-20 µg/ml, IF/ICC: 5-20 µg/ml. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	TNNI3 (Met1-Gly211)
Form:	Liquid
Purification:	Purified by antigen-specific affinity chromatography, followed by Protein A affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P23693 (UniProt , ExPASy)
Gene Symbol:	TNNI3
GeneID:	29248
NCBI Accession:	NP_058840.1
KEGG:	rno:29248
Ensembl:	ENSRNOG00000018250
String:	10116.ENSRNOP00000024640
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.