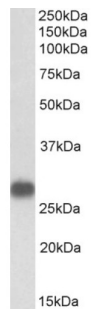


## Troponin I, Cardiac Muscle (TNNI3) Antibody

Catalogue No.: abx433389



abx433389 (1 µg/ml) staining of Human Heart lysate (35 µg protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

TNNI3 Antibody is a Goat Polyclonal antibody against TNNI3.

**Target:** Troponin I, Cardiac Muscle (TNNI3)

**Clonality:** Polyclonal

**Reactivity:** Human

**Tested Applications:** P-ELISA, WB

**Host:** Goat

**Recommended dilutions:** P-ELISA: 1/128000. Optimal dilutions/concentrations should be determined by the end user.

**Conjugation:** Unconjugated

**Immunogen:** [abx617002](#) - Internal region: C-ERRGEKGRALST

**Isotype:** IgG

**Form:** Liquid

**Purification:** Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

**Storage:** Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

**UniProt Primary AC:** P19429 ([UniProt](#), [ExPASy](#))

**Gene Symbol:** TNNI3

**GeneID:** [7137](#)

# Datasheet

Version: 3.0.0  
Revision date: 25 Apr 2025



**OMIM:** [115210](#)

**NCBI Accession:** NP\_000354.4

**HGNC:** 11947

**KEGG:** hsa:7137

**Ensembl:** ENST00000344887, ENSP00000341838, ENSG00000129991

**String:** [9606.ENSP00000341838](#)

**Buffer:** Tris saline, pH 7.3, containing 0.02% sodium azide and 0.5% bovine serum albumin.

**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