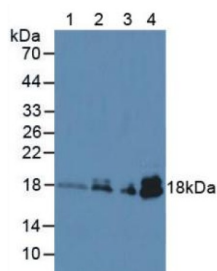
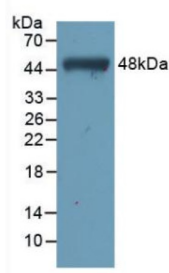


Troponin C, Slow Skeletal and Cardiac Muscles (TNNC1) Antibody

Catalogue No.: abx132344



Western blot analysis of Lane 1: Human Lung Tissue, Lane 2: Porcine Heart Tissue, Lane 3: Porcine Skeletal Muscle Tissue, Lane 4: Mouse Heart Tissue.



Western blot analysis of recombinant Human TNNC1.

Troponin C, Slow Skeletal and Cardiac Muscles (TNNC1) Antibody is a Mouse Monoclonal against Troponin C, Slow Skeletal and Cardiac Muscles (TNNC1).

Target: Troponin C, Slow Skeletal and Cardiac Muscles (TNNC1)

Research Area: Cardiovascular Biology

Clonality: Monoclonal

Reactivity: Human

Tested Applications: WB, IHC, IF/ICC

Host: Mouse

Recommended dilutions: WB: 0.01-5 µg/ml, IHC: 5-30 µg/ml, IF/ICC: 5-30 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant Troponin C Type 1, Slow (TNNC1) (Met1-Glu161) expressed in E. coli.

Isotype: IgG₁ Kappa

Datasheet

Version: 4.0.0

Revision date: 06 Sep 2025



Form:	Liquid
Purification:	Purified by Protein A and Protein G affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	P63316 (UniProt , ExPASy)
Gene Symbol:	TNNC1
KEGG:	hsa:7134
String:	9606.ENSP00000232975
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.

For Reference Only