

Datasheet for ABIN7648414
anti-Cardiac Troponin T2 antibody



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Overview

Quantity:	100 tests
Target:	Cardiac Troponin T2 (cTnT)
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This Cardiac Troponin T2 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunocytochemistry (ICC), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-Troponin T Type 2, Cardiac (TNNT2) Monoclonal Antibody
Clone:	K28
Isotype:	IgG
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

Target:	Cardiac Troponin T2 (cTnT)
Alternative Name:	Troponin T Type 2, Cardiac (cTnT Products)
Background:	CMH2, cTnT, TnTc, Cardiomyopathy, Hypertrophic 2, Cardiac muscle troponin T
UniProt:	P45379

Application Details

Application Notes:	Western blotting: 0.2-2 µg/mL, Immunohistochemistry: 5-20 µg/mL, Immunocytochemistry: 5-20 µg/mL, Flow cytometry:10 µg/mL, Optimal working dilutions must be determined by end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.