Troponin I Recombinant Monoclonal Antibody [BLR280L]

Rabbit Recombinant Monoclonal

Purified		RefSeq ID	NP_000354.4
Catalog No.	A700-280-T	Uniprot ID	P19429
Lot No.	1	GeneID	7137

APPLICATIONS	WB, IHC
SPECIES REACTIVITY	Human, Mouse
AMOUNT	20 µl
CONCENTRATION	250 µg/ml
STORAGE/SHELF LIFE	2 - 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide
ISOTYPE	IgG
CLONE #	BLR280L
ORIGIN	USA
PRODUCTION PROCEDURES	Recombinant antibody was purified from cell culture supernatant. Immunogen was a peptide representing a region between residue 0 and 50 of human Troponin I (cardiac muscle) using the numbering given in entry NP_000354.4 (Gene ID 7137).
APPLICATIONS	Centrifuge tube to remove product from lid. Optimal working dilutions should be determined experimentally by the investigator. Prepare working dilution immediately before use.

Western Blot	1:1,000
Immunohistochemistry	1:100 to 1:500. Epitope retrieval with citrate buffer pH 6.0 is recommended for FFPE tissue sections.

IHC HUMAN CONTROLS	Cardiac Muscle
IHC MOUSE CONTROLS	Cardiac Muscle
ADDITIONAL INFO	Please visit our website for additional product information.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.

Michael Spencer, PhD — Date: September 28, 2023

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