

Cardiac Troponin I Monoclonal Antibody [8I-7]

Mouse Monoclonal

Purified	RefSeq ID	NP_000354.4
Catalog No. A500-046ACF	Uniprot ID	P19429
Lot No. 1	GenID	7137

APPLICATIONS	WB, IHC
SPECIES REACTIVITY	Human, Mouse
AMOUNT	100 µl
CONCENTRATION	1000 µg/ml
STORAGE/SHELF LIFE	2 – 8°C / 1 year from date of receipt
PHYSICAL STATE	Liquid
BUFFER	Phosphate Buffered Saline (PBS) with 0.09% Sodium Azide, BSA-Free
ISOTYPE	IgG1
CLONE #	8I-7
ORIGIN	USA
PRODUCTION PROCEDURES	Monoclonal antibody was purified from cell culture supernatant. Immunogen was human Cardiac Troponin I

APPLICATION NOTES All western blot analysis is performed using 5% Milk-TBST for blocking and as antibody diluent. Primary antibody is incubated overnight.

Western blots are performed using Goat anti-Mouse IgG Heavy and Light Chain Antibody (A90-216P).

A500-046ACF is the carrier-free formulation of MMAB-8I-7. This product is optimized for conjugation with enzymes, fluorochromes, biotin, radioisotopes, oligonucleotides, microspheres, and other reagents. The optimal experimental concentration of the antibody post-conjugation must be determined by the investigator.

This document certifies that this product has met all of the quality control standards defined by Bethyl Laboratories, Inc.
Michael Spencer, PhD Date: May 1, 2024