

CATALOGUE #: 4T46

PRODUCT NAME: Monoclonal mouse anti- cardiac troponin I (cTnI), dephosphorylated form

MAbs:	22B11 (20-24 a.a.r.) Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with cTnI.
Specificity:	Dephosphorylated form of cTnI, no cross-reaction with mono or biphosphorylated TnI.
MAb isotypes:	IgG2b for MAb 22B11
Applications:	Detection of dephosphorylated cTnI. MAb is working in Western blotting and ELISA.
Purification:	Protein A chromatography
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN ₃)
Storage:	+4 °C (+2 ... +8 °C allowed)
Material safety note:	This product is sold for research or further manufacturing use only . Standard Laboratory Practices should be followed when handling this material. Product contains sodium azide as a preservative. Although the amount of sodium azide is very small appropriate care must be taken when handling this product.