Datasheet

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CATALOGUE #: 4T46

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

MAbs in vivo:	22B11 (20-24 a.a.r.) Mouse monoclonal antibody produced in ascites. Hybridoma clone derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice.
Immunogen:	cTnl
Specificity:	Dephosphorylated form of cTnl, no cross-reaction with mono or biphosphorylated Tnl.
MAb isotypes:	IgG2b for 22B11
Applications:	Detection of dephosphorylated cTnI. 22B11 is working in Western blotting and ELISA.
Purification:	Protein A chromatography
Presentation:	PBS, pH 7.4, 0.09 % sodium azide (NaN₃)
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.

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SCIENTIFIC EXCELLENCE FOR IVD

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