



PRODUCT SPECIFICATION

catalog number:	A34500
product description:	Cardiac Troponin I Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Cardiac troponin I
source:	Murine
form:	Liquid
purification method:	Protein A chromatography
buffer:	PBS, pH 7.4
preservative:	0.1% NaN ₃
isotype:	IgG ₁
concentration:	[lot specific] mg/mL
specificity:	This antibody is specific to amino acid residues 86-90.
cross-reactivity:	This antibody may cross-react with skeletal muscle troponin I.
pairing:	This antibody can be used in sandwich ELISA as the conjugate antibody in conjunction with A34650 (as the capture antibody).
applications:	Troponin I immunoassay and troponin I immunoaffinity purification. Works in Western blot.
expiration date:	[lot specific]
storage:	2-8°C
hazard/biohazard:	This material contains sodium azide as a preservative; take appropriate precaution. There is no known biohazard associated with this product.