



## PRODUCT SPECIFICATION

catalog number:	<b>A34503</b>
product description:	Troponin I Monoclonal Antibody, Purified
lot number:	[lot specific]
immunogen:	Human cardiac troponin
form:	Liquid
purification method:	Protein A chromatography
buffer:	PBS, pH 7.4
preservative:	0.1% NaN <sub>3</sub>
isotype:	IgG <sub>1</sub>
concentration:	[lot specific] mg/mL
specificity:	This antibody reacts with human cardiac troponin I, aa 88-91. There is some cross-reaction with skeletal troponin I.
pairing:	This antibody can be used as the capture antibody in a sandwich EIA and pairs with either AP Goat anti-TNI peptide 3 G34120015 or AP Goat anti-TNI peptide 4 G34220015, used as the detection antibody.
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.