



PRODUCT SPECIFICATION

catalog number:	A34707
product description:	Troponin I Monoclonal Antibody, aa 80-95
lot number:	[lot specific]
source:	Murine; <i>in vitro</i>
form:	Liquid
purification method:	Protein A/G chromatography
purity:	≥95% by SDS-PAGE
buffer:	150 mM sodium chloride, 50 mM sodium citrate, pH 6.0
preservative:	0.03% Proclin 300
isotype:	IgG ₁
concentration:	[lot specific] mg/mL (A280 with extinction coefficient 1.43)
pairing:	This antibody can be used alone as the capture antibody or together with A34706 as the capture blend. With A34705 as the detection.
expiration date:	[lot specific]
storage:	2-8°C short term (up to three months); -20°C long term (up to 36 months) avoiding multiple freeze thaw cycles.
hazard/biohazard:	This material contains proclin 300 as a preservative; take appropriate precaution. There is no known hazard/biohazard associated with this product.