



PRODUCT SPECIFICATION

CATALOG NUMBER: 2-020-C (=A34430)

PRODUCT:	Purified Monoclonal 2D5 Troponin I Antibody
IMMUNOGEN:	Highly purified human cardiac troponin I subunit.
FORM:	Liquid
PURITY:	>95% by SDS-PAGE.
BUFFER:	10mM sodium phosphate, 0.85% sodium chloride, pH 7.2
PRESERVATIVE:	0.05% (w/v) sodium azide
SUBCLASS:	IgG _{1k}
STORAGE:	2-8 ⁰ C
SPECIFICITY:	This antibody reacts with human cardiac Troponin I. Cross reactivity with human skeletal TNI is 0.09% as measured by ELISA.
HAZARD/BIOHAZARD:	Sodium azide may react with lead and copper plumbing to form explosive metal azides. Flush with large amounts of water during disposal. There is no known biohazard associated with this product.