

CERTIFICATE OF ANALYSIS

Product Information

Product Name	Cardiac troponin I (cTnI) Antibody (5C7), mAb, Mouse
Cat. No.	V00301
Lot No.	S1803003
Quantity	Specified on product label
Presentation	Supplied in PBS (pH 7.4), containing 0.03% Proclin 300.
Storage	The antibody can be stored for up to three months at 2-8°C or for up to three years at -20°C or below. Avoid repeated freezing and thawing cycles.

Quality Control

Test Items	Specifications	Results
Reactivity	ELISA titer $\geq 1:20,000$ Specific to Cardiac troponin I protein	Passed
Concentration	Tested by A280nm with the extinction coefficient 1.43	Passed
Purification	Protein A/G affinity column	Qualified
Purity	$\geq 95\%$ by HPLC	Qualified

Caution

For laboratory or further manufacturing use only. Not intended for household use. If you have any questions about the Certificate of Analysis, please contact our customer service representative at 1-877-436-7274 (Toll-Free), or 1-732-885-9188.

Certified by:  Date: 04/08/2018
Antibody Production Director