

CERTIFICATE OF ANALYSIS

Important Note: Centrifuge before opening to ensure complete recovery of vial contents.

Catalog #: H86707M **Lot #:** 25J28617

Description: MAb to Troponin T-Cardiac
Monoclonal Antibody to Troponin T-Cardiac

Specificity: Human cardiac Troponin T. Cross-reactivity with cardiac Troponin I is less than 5%. Reacts with cTnT from human, mouse, rat and dog.

Host Animal: Mouse **Isotype:** IgG

Source: Ascites

Immunogen: Human tertiary troponin complex.

Format: Purified, Liquid

Purification: > 90% pure. Protein A Sepharose chromatography. Purity is tested by electrophoresis.

Concentration: 5.2 mg/mL (OD280nm, E 0.1% = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

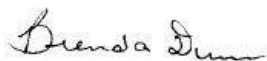
Applications: Suitable for use in Immunoassay and Western Blot. Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

Recommended pair for transferrin detection by sandwich ELISA:

<u>Capture</u>	<u>Detection</u>
H86111M	H86707M

Storage: Store at 2–8°C.

Safety Note(s): Refer to the appropriate Safety Data Sheet (SDS) for additional information.



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FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY