

CERTIFICATE OF ANALYSIS

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

Catalog #: H86142M **Lot #:** 5127022

Description: MAb to Myoglobin Cardiac
Monoclonal Antibody to Human Cardiac Myoglobin

Specificity: Human Cardiac Myoglobin

Host Animal: Mouse **Isotype:** IgG₁

Source: Ascites

Immunogen: Human Cardiac Myoglobin

Format: Purified, Liquid

Purification: > 90% pure (SDS-PAGE). Protein A Chromatography

Concentration: 5.8 mg/mL (OD280nm, E^{0.1%} = 1.4)

Buffer: Phosphate Buffered Saline, pH 7.4

Preservative: 0.09% Sodium Azide

Applications: Detection of human cardiac myoglobin in Immunoassay. 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 sandwich immunoassay:

<u>Capture</u>	<u>Detection</u>
H86142M	H86703M

Storage: Store at 2–8°C.

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

Quality Signature:



27 Sep 2022

FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY