

## PRODUCT SPECIFICATION

# **Monoclonal antibody to Human Cardiac Myoglobin**

Catalog Number: MM077 Part Number: 90003

Clone Number: BM002S

Source: Murine

Immunogen: Purified human cardiac myoglobin

**<u>Purification Method</u>**: Protein A Chromatography and gel filtration

<u>Form</u>

Clear liquid - Buffer: 10mM Sodium Phosphate, 150mM Sodium Chloride, 0.1% Sodium Azide, pH 7.2 ± 0.1

#### **Purity Specification**

Protein A purified IgG fraction. Report SDS-PAGE results.

## **Protein / Content Specification**

 $\geq$  5 mg/ml by A<sub>280</sub> (E<sub>mg/ml</sub> = 1.4)

### **Characteristics Specification**

Mouse IgG<sub>1</sub> isotype. No reaction against human hemoglobin at < 10μg/ml by ELISA.

## **Storage / Shipping**

Product is shipped using a refrigerated gel pack (*not temperature monitored*). On arrival, store refrigerated at 2°C to 8°C. Do not freeze!

### **Precaution / Hazard Statement**

This product is not considered a biohazard. Handle using normal laboratory procedures.

**Intended Use**: For Research Use or Further Manufacture Only. Not for Use in Diagnostic Procedures.