

Cardiac Myoglobin Antibody, mAb, Mouse

Cat. No.	Name	Clone
V00501	Cardiac Myoglobin Antibody (15C2), mAb, Mouse	15C2
V00502	Cardiac Myoglobin Antibody (16D3), mAb, Mouse	16D3
V00503	Cardiac Myoglobin Antibody (M8A), mAb, Mouse	M8A
V00504	Cardiac Myoglobin Antibody (M8D), mAb, Mouse	M8D

Specificity:	Human Cardiac Myoglobin
Isotype:	IgG1 for mAbs 15C2,16D3 and M8D Ig2b for M8A
Production:	Cultured <i>in vitro</i> under conditions free from animal-derived components
Purification:	Protein A/G affinity column
Formulation:	PBS, pH 7.4, containing 0.03% Proclin 300.
Storage:	For long term storage, aliquot and store at -20°C or below. Avoid repeated freezing and thawing cycles.

Application:	Platform	Capture	Detection
	ELISA	15C2	16D3
		16D3	15C2
		M8D	M8A
	TRFIA	15C2	16D3
		M8D	M8A

Background:	Myoglobin (symbol Mb or MB) is an iron-and oxygen-binding protein. Its level in blood increases above normal levels at the beginning of myocardial necrosis associated with myocardial infarction (MI). It is used as a diagnosis marker for skeletal or myocardial muscle injury.
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Note:	GenScript can customize this product per customer's request including product size, buffer components, etc.
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For Research or further manufacturing use only

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