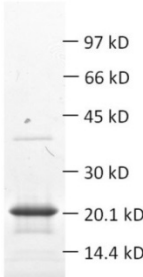


PRODUCT SPECIFICATIONS

2015-09-01

PRODUCT NAME	: Myoglobin	
ANALYTE DESCRIPTION	: Myoglobin is an intracellular protein transporting oxygen in the cardiac and skeletal muscle cells. Myoglobin is one of the earliest biomarkers of cardiac injury.	
PRODUCT CODE	: 610030	
PRODUCT DESCRIPTION	: Recombinant human protein with C-terminal His tag, expressed in <i>E. coli</i> UniProt accession # P02144, amino acids 1-154 Predicted molecular weight: 18.2 kD (including His tag)	
FORMULATION	: Chromatographically purified recombinant protein, lyophilized from 0.2 µm filtered solution.	
QUANTITY	: 100 µg	
CONCENTRATION	: 0.5 mg/ml when reconstituted with 200 µl of deionised water	
BUFFER	: 50 mM Tris-HCl, pH 8.0; 150 mM NaCl; containing 3 % sucrose as stabilizer	
RECONSTITUTION	: Reconstitute lyophilized protein with 200 µl of deionised water	
PURITY	: >90 % by SDS-PAGE	
		
STORAGE	: Store at 2-8 °C	
REACTIVITY WITH MedixMABS	: MedixMAB 7001 Anti-h Myoglobin: MedixMAB 7004 Anti-h Myoglobin: MedixMAB 7005 Anti-h Myoglobin:	not tested not tested +

Legal disclaimer

MedixMAB monoclonal antibodies, MedixMAB Fab fragments and MedixAntigens meet their specifications if transported, stored and used according to the instructions for use. If not otherwise agreed in writing all products are sold under *General Delivery Terms*. Further information on products is available on the internet.

MedixMAB is a registered trademark of Medix Biochemica.

Oy Medix Biochemica Ab

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