



Mouse Anti-Human CKMM monoclonal antibody, clone CD110 (CABT-L4641)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Target	Human CK-MM
Immunogen	Purified human CKMM
Isotype	IgG2a, κ
Source/Host	Mouse
Species Reactivity	Human
Clone	CD110
Purification	Protein A purified.
Conjugate	Unconjugated
Applications	IA
Format	Purified, Liquid
Concentration	Lot specific
Size	1 mg
Buffer	Phosphate Buffered Saline, 0.05% Sodium Azide, pH 7.2 ± 0.1
Preservative	0.05% Sodium Azide
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Wet ice

BACKGROUND

Introduction

The protein encoded by this gene is a cytoplasmic enzyme involved in energy homeostasis and is an important serum marker for myocardial infarction. The encoded protein reversibly catalyzes the transfer of phosphate between ATP and various phosphogens such as creatine phosphate.

Keywords

Creatine kinase-M; creatine kinase M chain; EC 2.7.3.2; CKM; CKMM; Creatine kinase M; Creatine kinase M type; Creatine kinase M-type; Creatine kinase muscle; KCRM_HUMAN; M CK; M-CK; MCK; MS785; Muscle creatine kinase