



Mouse Anti-Human Creatine Kinase-MM (CKMM) monoclonal antibody, clone N35 (CABT-L4643)

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

PRODUCT INFORMATION

Target	Human CK-MM
Immunogen	Purified human CK-MM
Isotype	IgG1
Source/Host	Mouse
Species Reactivity	Human
Clone	N345
Purification	Protein A purified.
Conjugate	Unconjugated
Applications	IA
Format	Liquid
Concentration	Lot specific
Buffer	Supplied in 15 mM potassium phosphate, 0.15 M NaCl, pH 7.2, with 0.09% sodium azide added as preservative
Preservative	0.09% sodium azide
Storage	Long Term: -20°C. Avoid repeated freezing and thawing.

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

GENE INFORMATION

Entrez Gene ID

[1158](#)

UniProt ID

[B2R892](#)
