



Goat Anti-Human Creatine Kinase-MM (CKMM) polyclonal antibody (CABT-L4642)

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	IgG
Source/Host	Goat
Species Reactivity	Human
Purification	Protein A purified.
Conjugate	Unconjugated
Applications	IA
Format	Liquid
Concentration	Lot specific
Buffer	Supplied in 10 mM sodium phosphate, 0.15 M NaCl, pH 7.2, with 0.05% sodium azide added as preservative
Preservative	0.05% sodium azide
Storage	Store antibody at 2-8°C
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

GENE INFORMATION

Entrez Gene ID

[1158](#)

UniProt ID

[B2R892](#)