

Datasheet for ABIN283229

**anti-Creatine Kinase MB antibody**[Go to Product page](#)**1** Publication

## Overview

Quantity:	1 mg
Target:	Creatine Kinase MB (CKM)
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This Creatine Kinase MB antibody is un-conjugated
Application:	ELISA

## Product Details

Immunogen:	CKMB antibody was raised in mouse using purified human CK-MB as the immunogen.
Clone:	M9910207
Isotype:	IgG1 kappa
Cross-Reactivity (Details):	No cross reactivity with CK-BB or CK-MM in ELISA
Purification:	Protein G purified

## Target Details

Target:	Creatine Kinase MB (CKM)
Alternative Name:	CKMB ( <a href="#">CKM Products</a> )

## Application Details

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Application Notes: This clone works very well as the solid phase capture antibody, matched to our Goat anti CK-MM affinity pure for conjugation (ABIN289592).  
Optimal conditions should be determined by the investigator.

Comment: Matched pair antibodies available for CKMB antibody: ABIN289592 and ABIN933768  
Affinity Constant:  $76 \times 10^9$  M/L, This clone works very well as the solid phase capture antibody, matched to our Goat anti CK-MM affinity pure for conjugation ( ABIN289592).

Restrictions: For Research Use only

## Handling

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Concentration: Lot specific

Buffer: 10 mM PBS, pH 7.3,with 0.05 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.

## Publications

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Product cited in: Park: "An Optimized Colorimetric Readout Method for Lateral Flow Immunoassays." in: **Sensors (Basel, Switzerland)**, Vol. 18, Issue 12, (2018) ([PubMed](#)).