

Product Datasheet

Creatine Kinase MB Antibody (1302 (1F2/1)) - BSA Free NB100-62195

Unit Size: 0.1 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NB100-62195

Creatine Kinase MB Antibody (1302 (1F2/1)) - BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1302 (1F2/1)
Preservative	<0.1% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS
Product Description	
Description	Novus Biologicals Mouse Creatine Kinase MB Antibody (1302 (1F2/1)) - BSA Free (NB100-62195) is a monoclonal antibody validated for use in ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	1152
Gene Symbol	CKB
Species	Human
Specificity/Sensitivity	Creatine phosphokinase, also known as creatine kinase (CK), is an enzyme expressed by various tissues and cell types. CK catalyses the conversion of creatine and consumes adenosine triphosphate (ATP) to create phosphocreatine and adenosine diphosphate (ADP). In cells, the "cytosolic" CK enzymes consist of two subunits, which can be either B (brain type) or M (muscle type). There are three different isoenzymes: CKMM, CKBB and CKMB. NB100-62195 recognises CKMB but does not distinguish between isoform CKMB1 and CKMB2. This antibody shows less than 0.1% reactivity with CKBB or CKMM and minimal reactivity with other human serum proteins.
Immunogen	Highly purified human CKMB
Product Application Details	
Applications	ELISA, Radioimmunoassay
Recommended Dilutions	ELISA 1:100-1:2000, Radioimmunoassay 1:100-1:2000
Application Notes	Immunohistology-Resin usage was reported.



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Products Related to NB100-62195

NBL1-08732	Caveolin-3 Overexpression Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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