

Product Datasheet

Rat Creatine Kinase MB ELISA Kit (Colorimetric) NBP2-75313

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

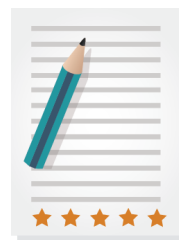
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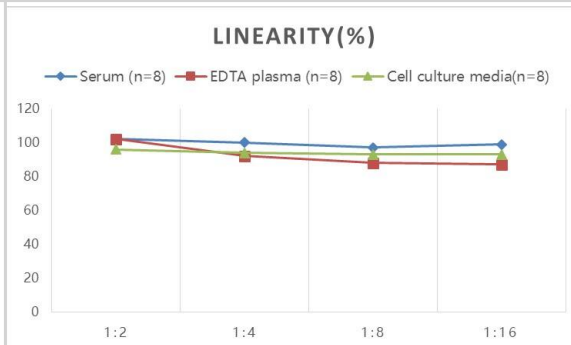


NBP2-75313**Rat Creatine Kinase MB ELISA Kit (Colorimetric)**

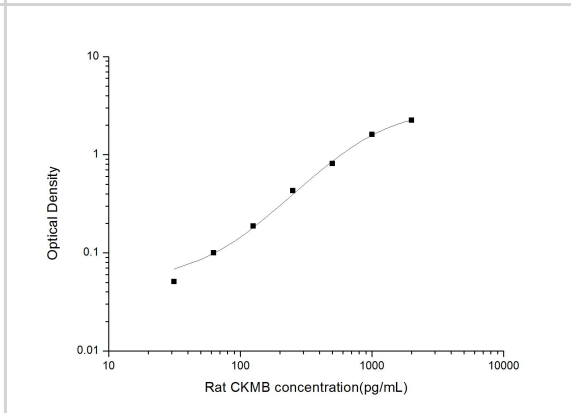
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1152
Gene Symbol	CKB
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CKMB in samples. No significant cross-reactivity or interference between Rat CKMB and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	31.25 - 2000 pg/mL
Sensitivity	18.75 pg/mL
Inter Assay	CV% < 5.13%
Intra Assay	CV% < 4.87%
Assay Type	Sandwich-ELISA
Spiking Recovery	86-105%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Creatine Kinase MB ELISA Kit (Colorimetric) [NBP2-75313] - Samples were spiked with high concentrations of Rat Creatine Kinase MB and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Creatine Kinase MB ELISA Kit (Colorimetric) [NBP2-75313] - Standard Curve Reference



Publications

Wen An, Ju-Seop Kang Effect of Metformin on Myocardial Injury Induced by Hepatic Ischemia-Reperfusion in Rats Frontiers in Pharmacology 2022-04-01 [PMID: 35431970]



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Products Related to NBP2-75313

210-TA-005	TNF-alpha [Unconjugated]
NB100-62195	Creatine Kinase MB Antibody (1302 (1F2/1))
7954-GM-010/CF	GM-CSF [Unconjugated]
NB300-223	Vimentin Antibody

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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