

Product Datasheet

Human Creatine Kinase MB ELISA Kit (Colorimetric) NBP2-75309

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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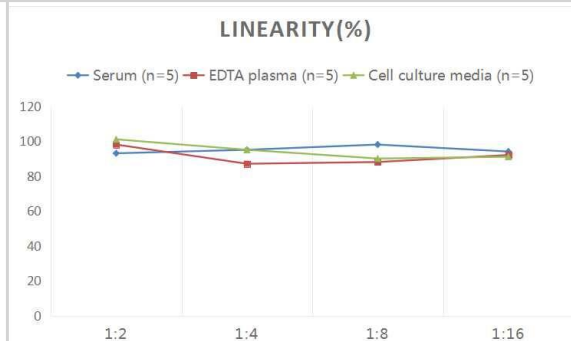


NBP2-75309**Human Creatine Kinase MB ELISA Kit (Colorimetric)**

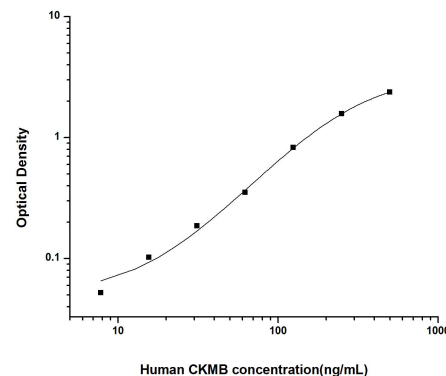
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1152
Gene Symbol	CKB
Species	Human
Specificity/Sensitivity	This kit recognizes Human CKMB in samples. No significant cross-reactivity or interference between Human 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	7.81 - 500 ng/mL
Sensitivity	4.69 ng/mL
Inter Assay	CV% < 4.46%
Intra Assay	CV% < 4.07%
Assay Type	Sandwich-ELISA
Spiking Recovery	91-107%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Creatine Kinase MB ELISA Kit (Colorimetric) [NBP2-75309] - Samples were spiked with high concentrations of Human Creatine Kinase MB and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Creatine Kinase MB ELISA Kit (Colorimetric) [NBP2-75309] - Standard Curve Reference



Publications

Thomas JL Metabolic pathways, immune regulation and clinically relevant biomarkers impacted by Landiolol therapy in sepsis Thesis 2023-01-01 (ELISA)



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Products Related to NBP2-75309

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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