

Product Datasheet

Human Creatine kinase MT 1A ELISA Kit (Colorimetric) NBP2-75314

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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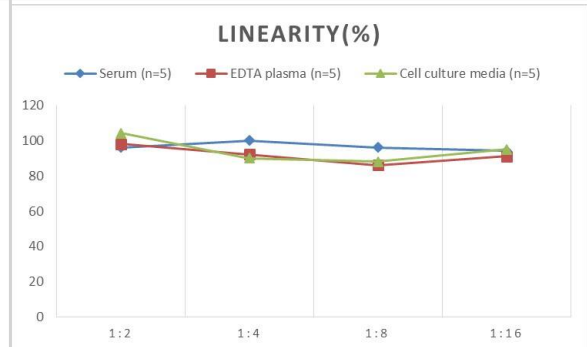
NBP2-75314**Human Creatine kinase MT 1A ELISA Kit (Colorimetric)**

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	548596
Gene Symbol	CKMT1A
Species	Human
Specificity/Sensitivity	This kit recognizes Human CKMT1A in samples. No significant cross-reactivity or interference between Human CKMT1A 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	3.13 - 200 mIU/mL
Sensitivity	1.88 mIU/mL
Inter Assay	CV% < 4.98%
Intra Assay	CV% < 5.62%
Assay Type	Sandwich-ELISA
Spiking Recovery	84-106%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

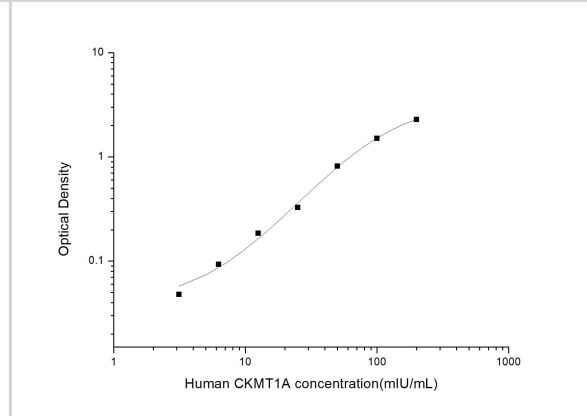


Images

ELISA: Human Creatine kinase MT 1A ELISA Kit (Colorimetric) [NBP2-75314] - Samples were spiked with high concentrations of Human Creatine kinase MT 1A and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Creatine kinase MT 1A ELISA Kit (Colorimetric) [NBP2-75314] - Standard Curve Reference





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Products Related to NBP2-75314

NBP2-13840PEP	Creatine kinase MT 1A Recombinant Protein Antigen
DBD00	BDNF [HRP]
NBP2-13840	Creatine kinase MT 1A Antibody
NB100-56503	Cytochrome c Antibody (7H8.2C12) - BSA Free

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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