

Product Datasheet

Mouse Osteocalcin ELISA Kit (Chemiluminescence) NBP2-68149

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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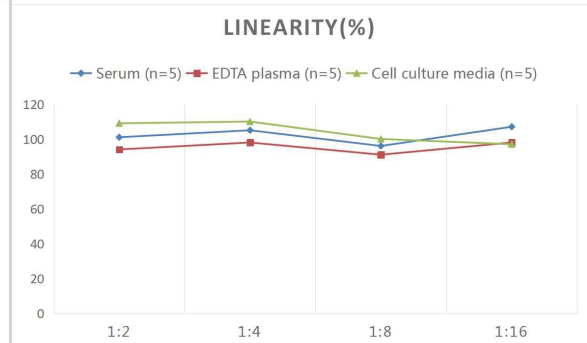
NBP2-68149**Mouse Osteocalcin ELISA Kit (Chemiluminescence)**

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	632
Gene Symbol	BGLAP
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse OC/BGP in samples. No significant cross-reactivity or interference between Mouse OC/BGP and analogues was observed.
Kit Components	Micro CLIA 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 A, Substrate Reagent B, Plate Sealer, Product Manual
Standard Curve Range	78.13-5000 pg/mL
Sensitivity	46.88 pg/mL
Inter Assay	CV% < 11.19%
Intra Assay	CV% < 10.44%
Assay Type	Sandwich-CLIA
Spiking Recovery	83-105%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

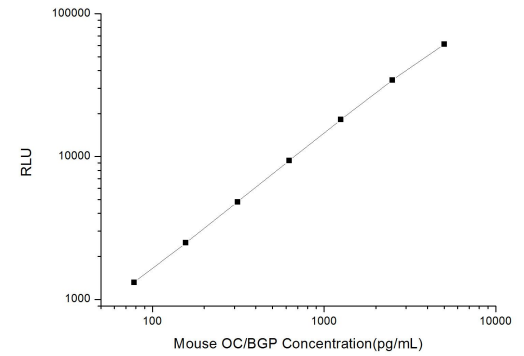


Images

ELISA: Mouse Osteocalcin ELISA Kit (Chemiluminescence) [NBP2-68149] - Samples were spiked with high concentrations of Mouse Osteocalcin and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse Osteocalcin ELISA Kit (Chemiluminescence) [NBP2-68149] - Standard Curve Reference





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Products Related to NBP2-68149

H00000632-P01-10ug	Recombinant Human Osteocalcin GST (N-Term) Protein
291-G1-200	IGF-I/IGF-1 [Unconjugated]
MAB1419	Osteocalcin Antibody (190125)
AF808	Osteopontin/OPN Antibody [Unconjugated]

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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