# **Product Datasheet**

# Human Myoglobin ELISA Kit (Chemiluminescence) NBP2-68064

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-68064

Human Myoglobin ELISA Kit (Chemiluminescence)

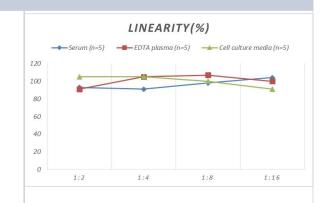
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Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	4151
Gene Symbol	MB
Species	Human
Specificity/Sensitivity	This kit recognizes Human MYO in samples. No significant cross-reactivity or interference between Human MYO 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	0.63-40 ng/mL
Sensitivity	0.38 ng/mL
Inter Assay	CV% < 11.08%
Intra Assay	CV% < 10.26%
Assay Type	Sandwich-CLIA
Spiking Recovery	88-113%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA

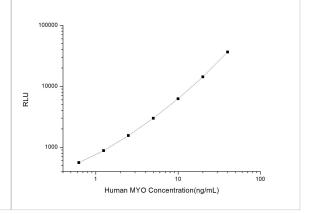


# **Images**

ELISA: Human Myoglobin ELISA Kit (Chemiluminescence) [NBP2-68064] - Samples were spiked with high concentrations of Human Myoglobin and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Myoglobin ELISA Kit (Chemiluminescence) [NBP2-68064] - Standard Curve Reference





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## **Products Related to NBP2-68064**

NBP3-07108-100ug Recombinant Human Myoglobin Protein

M6000B-1 IL-6 [HRP]

MAB97203-100 Myoglobin Antibody (2269B) [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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