

Product Datasheet

Human Myelin PLP ELISA Kit (Colorimetric) NBP3-00412

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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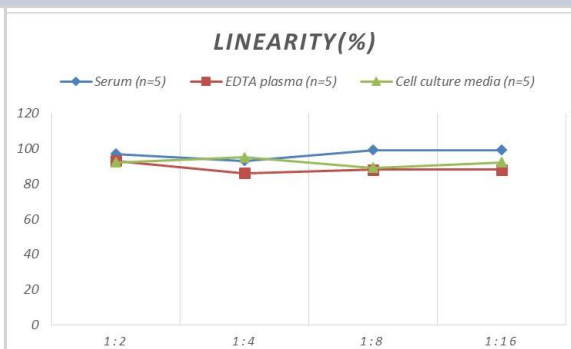


NBP3-00412**Human Myelin PLP ELISA Kit (Colorimetric)**

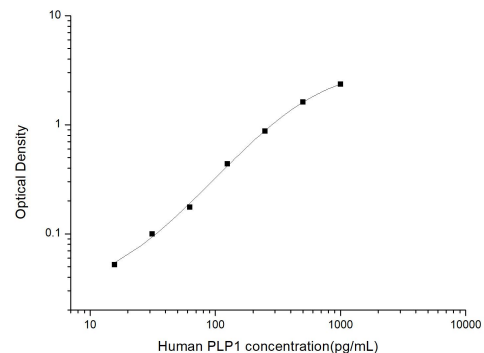
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	5354
Gene Symbol	PLP1
Species	Human
Specificity/Sensitivity	This kit recognizes Human Myelin PLP in samples. No significant cross-reactivity or interference between Human Myelin PLP 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	15.63 - 1000 pg/mL
Sensitivity	9.38 pg/mL
Inter Assay	5.13%
Intra Assay	4.85%
Assay Type	Sandwich-ELISA
Spiking Recovery	87 - 110%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human Myelin PLP ELISA Kit (Colorimetric) [NBP3-00412] - Samples were spiked with high concentrations of Human Myelin PLP and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human Myelin PLP ELISA Kit (Colorimetric) [NBP3-00412] - Standard Curve Reference





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Products Related to NBP3-00412

H00005354-Q01-10ug	Recombinant Human Myelin PLP GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP1-87781	Myelin PLP Antibody
6507-IL-010/CF	IL-4 [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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