

Product Datasheet

Human IgG1 ELISA Kit (Chemiluminescence) NBP3-00401

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-00401

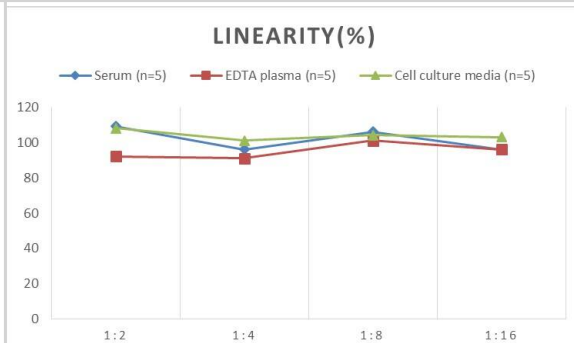
Human IgG1 ELISA Kit (Chemiluminescence)

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	
Species	Human
Specificity/Sensitivity	This kit recognizes Human IgG1 in samples. No significant cross-reactivity or interference between Human IgG1 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 A, Substrate Reagent B, Plate Sealer, Product Manual
Standard Curve Range	0.31 - 20 ug/mL
Sensitivity	0.19 ug/mL
Inter Assay	4.6%
Intra Assay	4.68%
Assay Type	Sandwich-ELISA
Spiking Recovery	86 - 106%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids
Sample Volume	100 ul
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

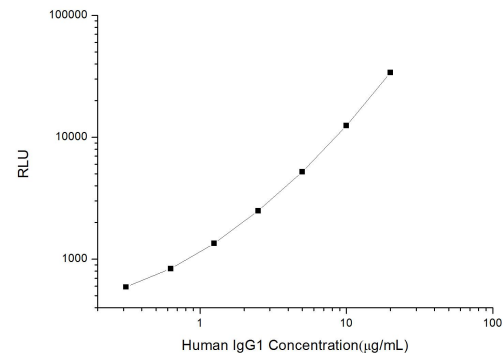


Images

ELISA: Human IgG1 ELISA Kit (Chemiluminescence) [NBP3-00401] - Samples were spiked with high concentrations of Human IgG1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human IgG1 ELISA Kit (Chemiluminescence) [NBP3-00401] - Standard Curve Reference





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Products Related to NBP3-00401

MAB002	Mouse IgG1 Isotype Control (11711) [Unconjugated]
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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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