

Product Datasheet

Human IgG2 ELISA Kit (Colorimetric) NBP3-00402

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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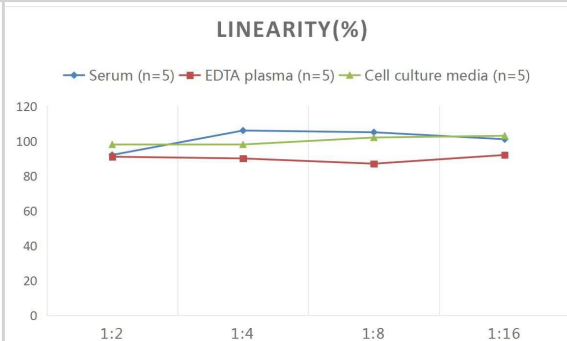
NBP3-00402

Human IgG2 ELISA Kit (Colorimetric)

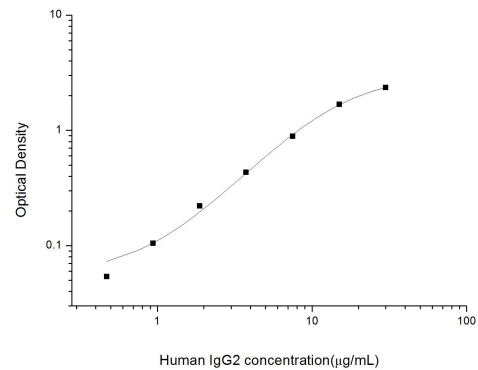
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	3501
Gene Symbol	IGHG2
Species	Human
Specificity/Sensitivity	This kit recognizes Human IgG2 in samples. No significant cross-reactivity or interference between Human IgG2 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	0.47 - 30 ug/mL
Sensitivity	0.28 ug/mL
Inter Assay	5.16%
Intra Assay	5.83%
Assay Type	Sandwich-ELISA
Spiking Recovery	86 - 109%
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 IgG2 ELISA Kit (Colorimetric) [NBP3-00402] - Samples were spiked with high concentrations of Human IgG2 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human IgG2 ELISA Kit (Colorimetric) [NBP3-00402] - Standard Curve Reference





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Products Related to NBP3-00402

AB-108-C	Goat IgG Isotype Control [Unconjugated]
NBP2-62076	IgG2 Antibody (RM118)
291-G1-200	IGF-I/IGF-1 [Unconjugated]
NB7276	Goat anti-Chicken IgM Heavy Chain Secondary 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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