

Product Datasheet

Human IgG Fc ELISA Kit (Colorimetric) NBP2-60068-1Kit

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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Publications: 1

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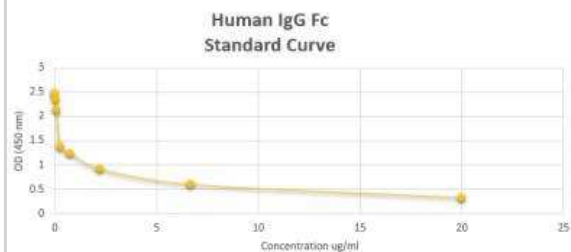
NBP2-60068-1Kit

Human IgG Fc ELISA Kit (Colorimetric)

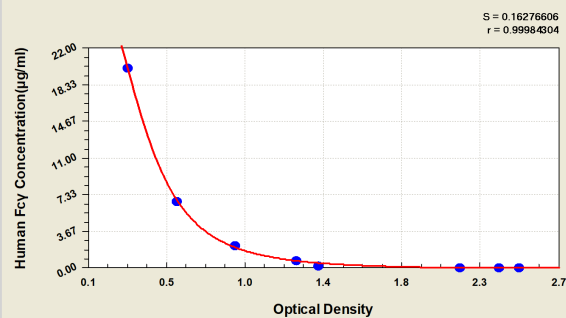
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Assay Length: 1-5 hours
Species	Human
Specificity/Sensitivity	This assay has high sensitivity and excellent specificity for detection of human Fc gamma. No significant cross-reactivity or interference between human Fc gamma and analogues was observed.
Kit Components	Assay plate (12 x 8 coated Microwells), Standard (Freeze dried), Sample Diluent, HRP-conjugate (100 x concentrate), HRP-conjugate Diluent, Wash Buffer (25 x concentrate), TMB Substrate, Stop Solution, Adhesive Strip (For 96 wells), Instruction manual
Standard Curve Range	0.027 ug/mL - 20 ug/mL
Sensitivity	0.024 ug/mL
Inter Assay	%CV < 10
Intra Assay	%CV < 8
Assay Type	Competitive ELISA
Suitable Sample Type	Serum and plasma
Sample Volume	50 - 100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Human IgG Fc ELISA Kit (Colorimetric) [NBP2-60068]



Human IgG Fc ELISA Kit (Colorimetric) [NBP2-60068] - Standard Curve Reference



Publications

Kureshi R, Zhu A, Shen J et al. Structure-Guided Molecular Engineering of a Vascular Endothelial Growth Factor Antagonist to Treat Retinal Diseases Cell Mol Bioeng 2020-11-13 [PMID: 33184574] (ELISA)



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Products Related to NBP2-60068-1Kit

NB7446	Goat anti-Human IgG Fc Secondary Antibody
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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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