

# Product Datasheet

## Mouse IgG ELISA Kit (Chemiluminescence) NBP3-00441

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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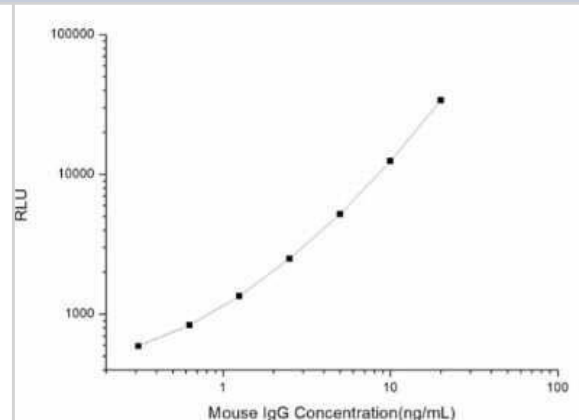
**NBP3-00441**

## Mouse IgG 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	
Gene ID	3500
Gene Symbol	IGHG1
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse IgG in samples. No significant cross-reactivity or interference between Mouse IgG and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.31 - 20 ng/mL
Sensitivity	0.19 ng/mL
Inter Assay	5.36%
Intra Assay	4.54%
Assay Type	Sandwich-ELISA
Spiking Recovery	89 - 112%
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 IgG ELISA Kit (Chemiluminescence) [NBP3-00441] - Standard Curve Reference





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### **Products Related to NBP3-00441**

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NBP1-99013-50ug	Recombinant Mouse IgG Protein
NB200-540	Complement C3 Antibody (11H9) - BSA Free
AB-108-C	Goat IgG Isotype Control [Unconjugated]
NB7276	Goat anti-Chicken IgM Heavy Chain 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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