

# Product Datasheet

## Mouse IgG Fc ELISA Kit (Colorimetric) NBP2-68034

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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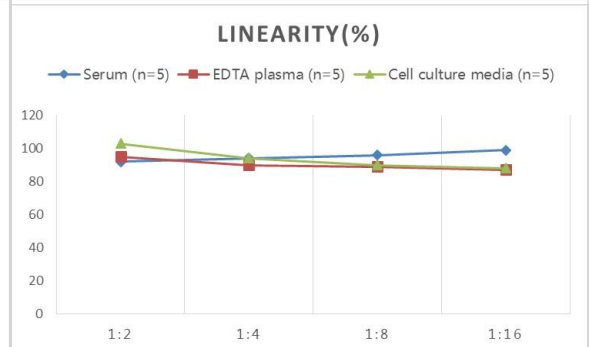
**NBP2-68034****Mouse IgG Fc ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	This kit recognizes Mouse IgG Fc fragment in samples. No significant cross-reactivity or interference between Mouse IgG Fc fragment and analogues was observed.
<b>Kit Components</b>	Reference Standard, Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Substrate Reagent, Stop Solution, Plate Sealer, Concentrated Wash Buffer (25X), Concentrated HRP Conjugate (100X), Concentrated Biotinylated Detection Ab (100X), Micro ELISA Plate (Dismountable)
<b>Standard Curve Range</b>	6.25 - 400 ng/mL
<b>Sensitivity</b>	3.75 ng/mL
<b>Inter Assay</b>	%CV < 4.91
<b>Intra Assay</b>	%CV < 4.57
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	88 - 107%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

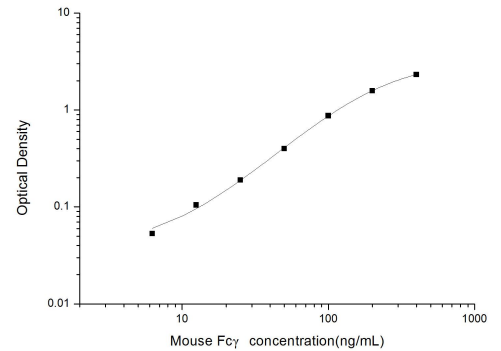


## Images

ELISA: Mouse IgG Fc ELISA Kit (Colorimetric) [NBP2-68034] - Samples were spiked with high concentrations of Mouse IgG Fc and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Mouse IgG Fc ELISA Kit (Colorimetric) [NBP2-68034] - Standard Curve Reference





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### **Products Related to NBP2-68034**

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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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