

# Product Datasheet

## Mouse IgG2b ELISA Kit (Colorimetric) NBP2-62155

Unit Size: 1 Kit

Store at 4°C.

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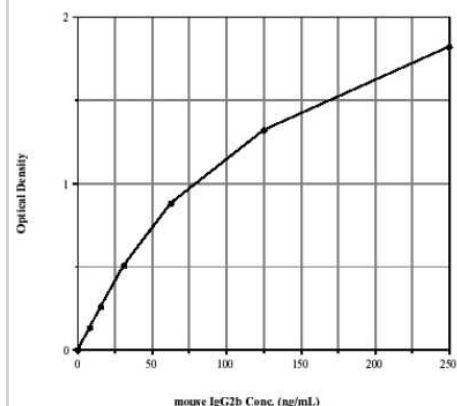


**NBP2-62155****Mouse IgG2b ELISA Kit (Colorimetric)**

<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>	Store at 4°C.
<b>Product Description</b>	
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Crossreactivity: Mouse IgG2b (100%) and <0.10%: rat IgG2b, mouse IgG1, mouse IgG2a, mouse IgG3, mouse IgM
<b>Kit Components</b>	GxM IgG Microtiter plate, mouse IgG2b conjugate, Assay buffer 13 concentrate, Wash buffer concentrate, mouse IgG2b standard, TMB Substrate, Stop solution 2
<b>Standard Curve Range</b>	7.81 - 250 ng/ml
<b>Sensitivity</b>	1.05 ng/ml
<b>Inter Assay</b>	Low Concentration %CV - 6.7% Medium Concentration %CV - 5.4% High Concentration %CV - 7.9%
<b>Intra Assay</b>	Low Concentration %CV - 6.2% Medium Concentration %CV - 5.2% High Concentration %CV - 4.5%
<b>Assay Type</b>	Sandwich ELISA
<b>Spiking Recovery</b>	Mouse Serum - 98.3% Tissue Culture Media - 104.6%
<b>Suitable Sample Type</b>	Culture supernatants and serum
<b>Sample Volume</b>	50 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

ELISA: Mouse IgG2b ELISA Kit (Colorimetric) [NBP2-62155] - A typical standard curve for IgG2b ELISA kit. These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.





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### **Products Related to NBP2-62155**

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MAB004	Mouse IgG2b Isotype Control (20116) [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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