

# Product Datasheet

## Mouse PLA2G1B ELISA Kit (Colorimetric) NBP2-80372

Unit Size: 1 Kit

Storage is content dependent.

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**NBP2-80372****Mouse PLA2G1B ELISA Kit (Colorimetric)**

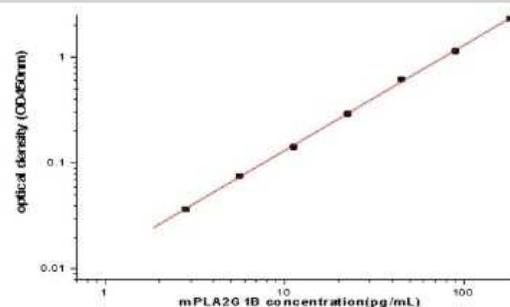
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage is content dependent.
<b>Conjugate</b>	HRP

<b>Product Description</b>	
<b>Gene ID</b>	5319
<b>Gene Symbol</b>	PLA2G1B
<b>Species</b>	Mouse
<b>Specificity/Sensitivity</b>	Recognizes both recombinant and natural Mouse PLA2G1B.
<b>Kit Components</b>	1. 96 well microplate coated with Capture Antibody, 2. Detection Antibody conjugated to HRP, 3. Standards, 4. Wash Buffer Concentrate, 5. Dilution Buffer Concentrate, 6. Color Reagent A, 7. Color Reagent B, 8. Stop Solution
<b>Standard Curve Range</b>	2.82-180 pg/ml (example only; lot dependent)
<b>Sensitivity</b>	0.66 pg/ml
<b>Inter Assay</b>	CV% < 6.9 %
<b>Intra Assay</b>	CV% < 3.8
<b>Assay Type</b>	Sandwich ELISA
<b>Spiking Recovery</b>	88-91%
<b>Suitable Sample Type</b>	Serum
<b>Sample Volume</b>	100 ul

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Sandwich ELISA

**Images**

ELISA: Mouse PLA2G1B ELISA Kit (Colorimetric) [NBP2-80372] - Example standard curve for Mouse PLA2G1B ELISA Kit (Colorimetric). These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.





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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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