# **Product Datasheet**

# Mouse PLA2G1B ELISA Kit (Colorimetric) NBP2-80372

Unit Size: 1 Kit

Storage is content dependent.

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#### NBP2-80372

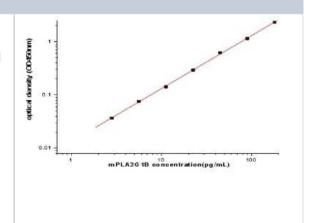
Mouse PLA2G1B ELISA Kit (Colorimetric)

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 is content dependent.
Conjugate	HRP
Product Description	
Gene ID	5319
Gene Symbol	PLA2G1B
Species	Mouse
Specificity/Sensitivity	Recognizes both recombinant and natural Mouse PLA2G1B.
Kit Components	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
Standard Curve Range	2.82-180 pg/ml (example only; lot dependent)
Sensitivity	0.66 pg/ml
Inter Assay	CV% < 6.9 %
Intra Assay	CV% < 3.8
Assay Type	Sandwich ELISA
Spiking Recovery	88-91%
Suitable Sample Type	Serum
Sample Volume	100 ul

<b>Product Application Details</b>	
Applications	ELISA, Sandwich ELISA
Recommended Dilutions	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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### **Products Related to NBP2-80372**

NBP2-32569PEP PLA2G1B Recombinant Protein Antigen

210-TA-005 TNF-alpha [Unconjugated]
MAB5018 PLA2G1B Antibody (630823)

D6050 IL-6 [HRP]

#### 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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