

Product Datasheet

Rat PLA2G7/PAF-AH/Lp-PLA2 ELISA Kit (Colorimetric) NBP2-81153

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-81153**Rat PLA2G7/PAF-AH/Lp-PLA2 ELISA Kit (Colorimetric)**

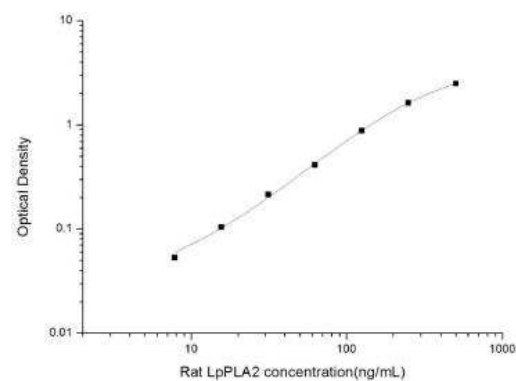
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Gene ID	7941
Gene Symbol	PLA2G7
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat PLA2G7/PAF-AH/Lp-PLA2 in samples. No significant cross-reactivity or interference between Rat PLA2G7/PAF-AH/Lp-PLA2 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, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	7.81 - 500 ng/mL
Sensitivity	4.69 ng/mL
Inter Assay	CV% < 5.29%
Intra Assay	CV% < 5.6%
Assay Type	Sandwich-ELISA
Spiking Recovery	87-106%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids.
Sample Volume	100 ul

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

Rat PLA2G7/PAF-AH/Lp-PLA2 ELISA Kit (Colorimetric) [NBP2-81153] - Typical standard curve. The provided standard curve is for reference only, as the OD values may vary according to the conditions of the actual experiment. The standard curve should be established for each test.





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Products Related to NBP2-81153

NBP2-51918-0.05mg	Recombinant Human PLA2G7/PAF-AH/Lp-PLA2 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DPLG70	PLA2G7/PAF-AH/Lp-PLA2 [HRP]
M6000B-1	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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