

Product Datasheet

cyclic GMP ELISA Kit (Colorimetric)

NBP3-50071

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-50071

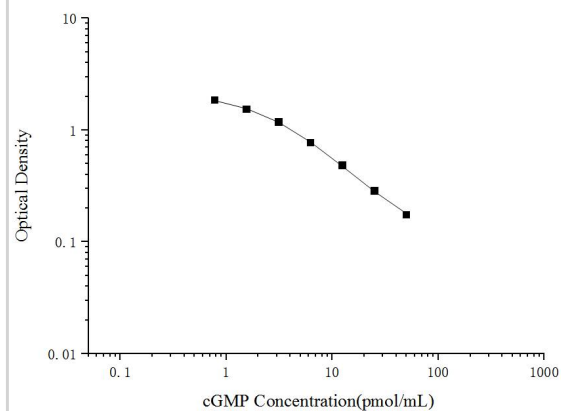
cyclic GMP ELISA Kit (Colorimetric)

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	
Description	Assay Length: 2 h 30 min
Specificity/Sensitivity	This kit recognizes Universal cyclic GMP in samples. No significant cross-reactivity or interference between Universal cyclic GMP 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	0.78 - 50 pmol/mL
Sensitivity	0.47 pmol/mL
Inter Assay	CV% < 10
Intra Assay	CV% < 10
Assay Type	Competitive ELISA
Spiking Recovery	80 - 120%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	50 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

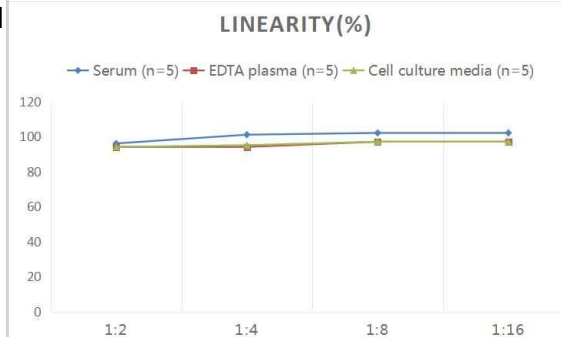


Images

Standard Curve Reference.



Samples were spiked with high concentrations of cyclic GMP, and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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