# **Product Datasheet**

# Rat proANP ELISA Kit (Chemiluminescence) NBP2-68142

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP2-68142

Rat proANP ELISA Kit (Chemiluminescence)

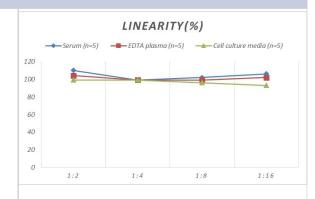
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	4878
Gene Symbol	NPPA
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat PRO-ANP in samples. No significant cross-reactivity or interference between Rat PRO-ANP and analogues was observed.
Kit Components	Micro CLIA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Manual
Standard Curve Range	7.81-500 pg/mL
Sensitivity	4.69 pg/mL
Inter Assay	CV% < 10.39%
Intra Assay	CV% < 10.25%
Assay Type	Sandwich-CLIA
Spiking Recovery	92-115%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

Applications	ELISA
Recommended Dilutions	ELISA

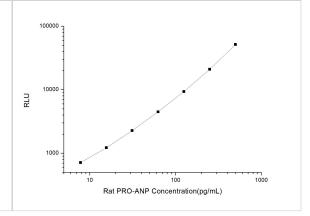


# **Images**

ELISA: Rat proANP ELISA Kit (Chemiluminescence) [NBP2-68142] - Samples were spiked with high concentrations of Rat proANP and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat proANP ELISA Kit (Chemiluminescence) [NBP2-68142] - Standard Curve Reference





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## **Products Related to NBP2-68142**

NBP2-12446 NLRP3/NALP3 Antibody - BSA Free

QET00B Endothelin-1 [HRP]

AF1126 Neprilysin/CD10 Antibody [Unconjugated]

DAN00 Angiogenin [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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