# **Product Datasheet**

# Rat CGRP1 ELISA Kit (Colorimetric) NBP3-00516

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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# NBP3-00516

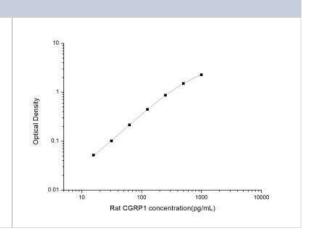
Rat CGRP1 ELISA Kit (Colorimetric)

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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	796
Gene Symbol	CALCA
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CGRP1 in samples. No significant cross-reactivity or interference between Rat CGRP1 and analogues was observed.
Kit Components	Substrate Reagent, Stop Solution, HRP Conjugate Diluent, Micro ELISA Plate (Dismountable), Plate Sealer, Reference Standard, Reference Standard & Sample Diluent, Product Description, Concentrated HRP Conjugate (100×), Concentrated Wash Buffer (25×), Certificate of Analysis, Concentrated Biotinylated Detection Ab (100×), Biotinylated Detection Ab Diluent
Standard Curve Range	15.63 - 1000 pg/ml
Sensitivity	9.38 pg/ml
Inter Assay	5.02%
Intra Assay	5.2%
Assay Type	Sandwich-ELISA
Spiking Recovery	90-108%
Suitable Sample Type	Serum, plasma and other biological fluids.
Sample Volume	100 ul
Product Application Details	
Applications	ELISA

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Applications	ELISA
Recommended Dilutions	ELISA

# **Images**

ELISA: Rat CGRP ELISA Kit (Colorimetric) [NBP3-00516] - Standard reference curve.





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### **Products Related to NBP3-00516**

210-TA-005 TNF-alpha [Unconjugated]

MAB83503-100 CGRP1 Antibody (2413G) [Unconjugated]

M6000B-1 IL-6 [HRP]

DY453-05 CXCL1/GRO alpha/KC/CINC-1 [Biotin]

#### 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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