# **Product Datasheet**

# Rat CaM Kinase II alpha ELISA Kit (Colorimetric) NBP3-42604

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP3-42604

CaM Kinase II alpha ELISA Kit (Colorimetric)

Rat CaM Kinase II alpha 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 time: 3 hours
Gene ID	815
Gene Symbol	CAMK2A
Species	Rat
Kit Components	Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual
Standard Curve Range	0.156 - 10 ng/mL
Sensitivity	0.055 ng/mL
Inter Assay	%CV < 12
Intra Assay	%CV < 10
Assay Type	Sandwich ELISA
Suitable Sample Type	Tissue homogenates, Cell lysates and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	FUSA

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA





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### **Products Related to NBP3-42604**

H00000815-P01-10ug Recombinant Human CaM Kinase II alpha GST (N-Term) Protein

AF835 Caspase-3 Antibody [Unconjugated] - Active

NB100-1983 CaM Kinase II alpha Antibody (6G9)
NBP2-22203 ERK1 Antibody (1E5) - BSA Free

#### 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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