

Product Datasheet

Rat AMPK alpha 1 ELISA Kit (Chemiluminescence) NBP2-68258

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-68258

Rat AMPK alpha 1 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

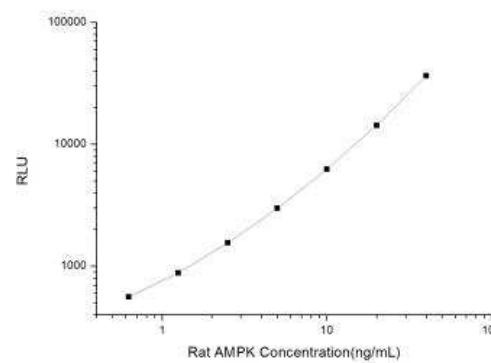
Gene ID	5562
Gene Symbol	PRKAA1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat AMPK in samples. No significant cross-reactivity or interference between Rat AMPK and analogues was observed.
Kit Components	Micro CLIA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent A, Substrate Reagent B, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.63-40 ng/mL
Sensitivity	0.38 ng/mL
Inter Assay	CV% < 10.78%
Intra Assay	CV% < 9.12%
Assay Type	Sandwich-CLIA
Spiking Recovery	88-115%
Suitable Sample Type	Serum, plasma and other biological fluids.
Sample Volume	100 uL

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA

Images

Rat AMPK alpha 1 ELISA Kit (Chemiluminescence) [NBP2-68258] - Standard Curve Reference





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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.

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