

# Product Datasheet

## Rat CDK4 ELISA Kit (Colorimetric) NBP2-75173

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP2-75173****Rat CDK4 ELISA Kit (Colorimetric)**

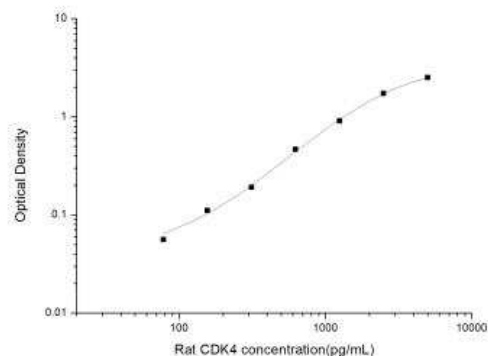
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.

<b>Product Description</b>	
<b>Gene ID</b>	1019
<b>Gene Symbol</b>	CDK4
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat CDK4 in samples. No significant cross-reactivity or interference between Rat CDK4 and analogues was observed.
<b>Kit Components</b>	Micro ELISA 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, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	78.13 - 5000 pg/mL
<b>Sensitivity</b>	46.88 pg/mL
<b>Inter Assay</b>	CV% < 4.82%
<b>Intra Assay</b>	CV% < 5.26%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	87-111%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids.
<b>Sample Volume</b>	100 uL

<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

**Images**

Rat CDK4 ELISA Kit (Colorimetric) - Standard Curve Reference





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### **Products Related to NBP2-75173**

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NBP2-22974	Recombinant Human CDK4 His Protein
NB500-106	PCNA Antibody (PC10)
NBP1-31308	CDK4 Antibody
NB200-106	p19ARF/CDKN2A Antibody - BSA Free

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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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