

# Product Datasheet

## Rat PCK1 ELISA Kit (Colorimetric) NBP2-81241

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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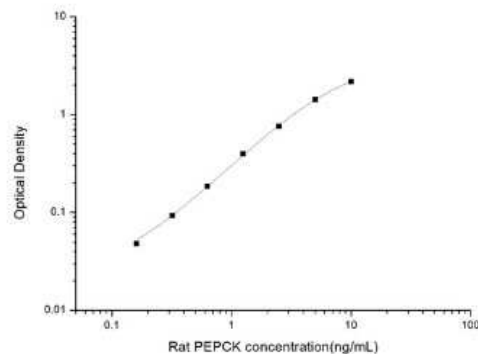


**NBP2-81241****Rat PCK1 ELISA Kit (Colorimetric)**

<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>	5105
<b>Gene Symbol</b>	PCK1
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat PCK1 in samples. No significant cross-reactivity or interference between Rat PCK1 and analogues was observed.
<b>Kit Components</b>	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
<b>Standard Curve Range</b>	0.16 - 10 ng/mL
<b>Sensitivity</b>	0.09 ng/mL
<b>Inter Assay</b>	CV% < 5.2%
<b>Intra Assay</b>	CV% < 5.08%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	89-108%
<b>Suitable Sample Type</b>	Serum, plasma, cell supernatant, 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**

ELISA: Rat PCK1 ELISA Kit (Colorimetric) [NBP2-81241] - Standard Curve Reference





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### **Products Related to NBP2-81241**

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NBP1-78871-50ug	Recombinant Human PCK1 His Protein
NB200-540	Complement C3 Antibody (11H9) - BSA Free
H00005105-M01	PCK1 Antibody (3E4)
NBP1-49536	Pyruvate Carboxylase 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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