# **Product Datasheet**

# Mouse PCK1 ELISA Kit (Colorimetric) NBP2-81209

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP2-81209

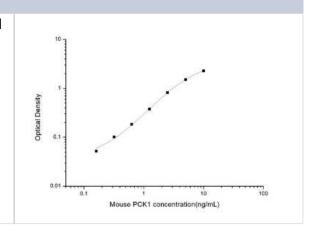
Mouse PCK1 ELISA Kit (Colorimetric)

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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                     | 5105  |
| Gene Symbol                 | PCK1  |
| Species                     | Mouse   |
| Specificity/Sensitivity     | This kit recognizes Mouse PCK1 in samples. No significant cross-reactivity or interference between Mouse PCK1 and analogues was observed.   |
| Kit Components              | Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis |
| Standard Curve Range        | 0.16 - 10 ng/mL   |
| Sensitivity                 | 0.09 ng/mL  |
| Inter Assay                 | CV% < 4.66%   |
| Intra Assay                 | CV% < 4.77%   |
| Assay Type                  | Sandwich-ELISA  |
| Spiking Recovery            | 85-106%   |
| Suitable Sample Type        | Serum, plasma, cell supernatant, and other biological fluids.   |
| Sample Volume               | 100 ul  |
| Product Application Details |   |
| Applications                | ELISA   |
|                             |   |

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|---------------------------------------|-------|
| Applications                          | ELISA |
| Recommended Dilutions                 | ELISA |

## **Images**

ELISA: Mouse PCK1 ELISA Kit (Colorimetric) [NBP2-81209] - Standard Curve Reference





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#### **Products Related to NBP2-81209**

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

#### 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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