

Product Datasheet

Rat Pyruvate Dehydrogenase E1-alpha subunit ELISA Kit (Colorimetric) NBP2-81221

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP2-81221**Rat Pyruvate Dehydrogenase E1-alpha subunit ELISA Kit (Colorimetric)**

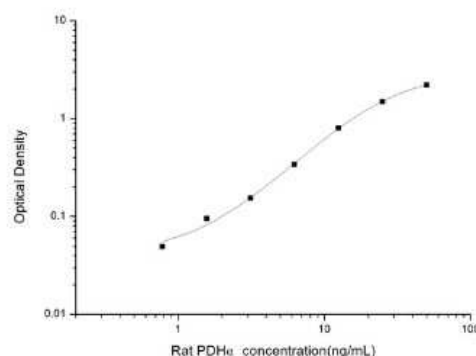
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Gene ID	5160
Gene Symbol	PDHA1
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat Pyruvate Dehydrogenase E1-alpha subunit in samples. No significant cross-reactivity or interference between Rat Pyruvate Dehydrogenase E1-alpha subunit and analogues was observed.
Kit Components	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
Standard Curve Range	0.78 - 50 ng/mL
Sensitivity	0.47 ng/mL
Inter Assay	CV% < 4.95%
Intra Assay	CV% < 5.59%
Assay Type	Sandwich-ELISA
Spiking Recovery	89-105%
Suitable Sample Type	Serum, plasma, cell supernatant, and other biological fluids.
Sample Volume	100 ul

Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat Pyruvate Dehydrogenase E1-alpha subunit ELISA Kit (Colorimetric) [NBP2-81221] - Standard Curve Reference





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Products Related to NBP2-81221

NB110-93479PEP	Pyruvate Dehydrogenase E1-alpha subunit Antibody Blocking Peptide
NBP1-87781	Myelin PLP Antibody
NB110-93479	Pyruvate Dehydrogenase E1-alpha subunit [p Ser293] Antibody - BSA Free
NBP1-31302	Dihydrolipoamide Dehydrogenase/DLD Antibody

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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