

Product Datasheet

Mouse Pyruvate Dehydrogenase Kinase 1/PDK1 - Ready-to-Use ELISA Kit (Colorimetric) NBP3-53416

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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NBP3-53416**Mouse Pyruvate Dehydrogenase Kinase 1/PDK1 - Ready-to-Use 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	
Description	The Ready-To-Use ELISA kit offers pre-diluted detection reagents and a shorter experimental time. Assay Length: 3 hours
Gene ID	5163
Gene Symbol	PDK1
Species	Mouse
Kit Components	Pre-coated 96T strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Solution A, Detection Solution B, TMB Substrate, Stop Solution, Wash Buffer (30 x concentrate), Instruction manual
Standard Curve Range	0.156 - 10 ng/mL (example only; lot dependent)
Sensitivity	0.055 ng/mL (example only; lot dependent)
Inter Assay	%CV < 12 (example only; lot dependent)
Intra Assay	%CV < 10 (example only; lot dependent)
Assay Type	Sandwich ELISA
Suitable Sample Type	Serum, plasma, tissue homogenates and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA



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Products Related to NBP3-53416

NB100-2383PEP	Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody Blocking Peptide
291-G1-200	IGF-I/IGF-1 [Unconjugated]
NB100-2383	Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody - BSA Free
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific

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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