

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)

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

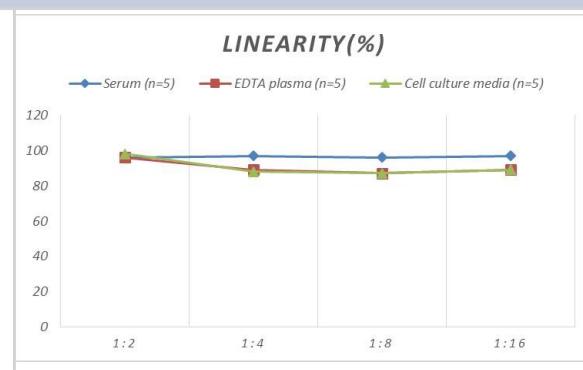
Gene ID	1019
Gene Symbol	CDK4
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CDK4 in samples. No significant cross-reactivity or interference between Rat CDK4 and analogues was observed.
Kit Components	Micro ELISA Plate (Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100x), Concentrated HRP Conjugate (100x), Sample Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25x), Substrate Reagent, Stop Solution, Plate Sealer, Product Manual
Standard Curve Range	78.13 - 5000 pg/mL
Sensitivity	46.88 pg/mL
Inter Assay	CV% < 4.82%
Intra Assay	CV% < 5.26%
Assay Type	Sandwich-ELISA
Spiking Recovery	87-111%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL

Product Application Details

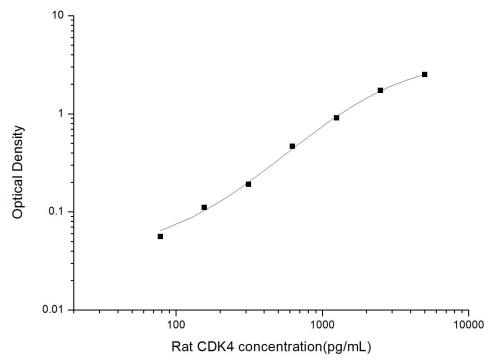
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat CDK4 ELISA Kit (Colorimetric) [NBP2-75173] - Samples were spiked with high concentrations of Rat CDK4 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat CDK4 ELISA Kit (Colorimetric) [NBP2-75173] - Standard Curve Reference





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Products Related to NBP2-75173

NBP2-22974	Recombinant Human CDK4 His Protein
NB500-106	PCNA Antibody (PC10)
NBP1-31308	CDK4 Antibody
NB200-103	p53 Antibody (PAb 240) - 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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