# **Product Datasheet**

# Human CDC2/CDK1 ELISA Kit (Colorimetric) NBP2-75169

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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## NBP2-75169

CDC2/CDK1 FLISA Kit (Colorimetric)

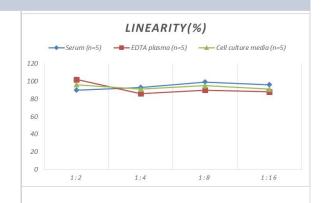
Human CDC2/CDK1 ELISA Kit (Colorimetric)	
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	983
Gene Symbol	CDK1
Species	Human
Specificity/Sensitivity	This kit recognizes Human CDK1 in samples. No significant cross-reactivity or interference between Human CDK1 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	0.16 - 10 ng/mL
Sensitivity	0.10 ng/mL
Inter Assay	CV% < 5.79%
Intra Assay	CV% < 5.24%
Assay Type	Sandwich-ELISA
Spiking Recovery	85-108%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA

<b>Product Application Details</b>	
Applications	ELISA
Recommended Dilutions	ELISA

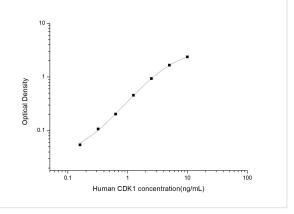


# **Images**

ELISA: Human CDC2/CDK1 ELISA Kit (Colorimetric) [NBP2-75169] - Samples were spiked with high concentrations of Human CDC2/CDK1 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Human CDC2/CDK1 ELISA Kit (Colorimetric) [NBP2-75169] - Standard Curve Reference





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## **Products Related to NBP2-75169**

NBP2-51886-0.05mg Recombinant Human CDC2/CDK1 His Protein

NB500-106 PCNA Antibody (PC10) NBP1-85729 CDC2/CDK1 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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