

# Product Datasheet

## Rat Cyclin D3 ELISA Kit (Colorimetric) NBP2-75107

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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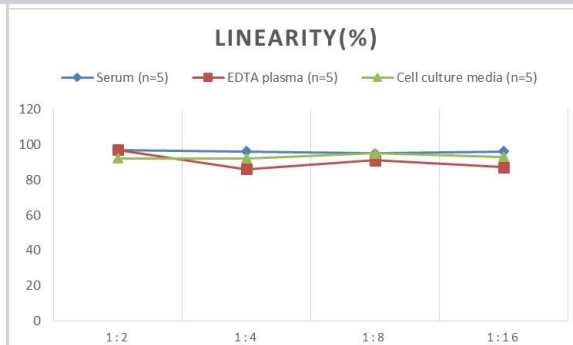
**NBP2-75107****Rat Cyclin D3 ELISA Kit (Colorimetric)**

<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
<b>Product Description</b>	
<b>Gene ID</b>	896
<b>Gene Symbol</b>	CCND3
<b>Species</b>	Rat
<b>Specificity/Sensitivity</b>	This kit recognizes Rat CCND3 in samples. No significant cross-reactivity or interference between Rat CCND3 and analogues was observed.
<b>Kit Components</b>	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
<b>Standard Curve Range</b>	31.25 - 2000 pg/mL
<b>Sensitivity</b>	18.75 pg/mL
<b>Inter Assay</b>	CV% < 4.98%
<b>Intra Assay</b>	CV% < 5.25%
<b>Assay Type</b>	Sandwich-ELISA
<b>Spiking Recovery</b>	84-102%
<b>Suitable Sample Type</b>	Serum, plasma and other biological fluids
<b>Sample Volume</b>	100 uL
<b>Product Application Details</b>	
<b>Applications</b>	ELISA
<b>Recommended Dilutions</b>	ELISA

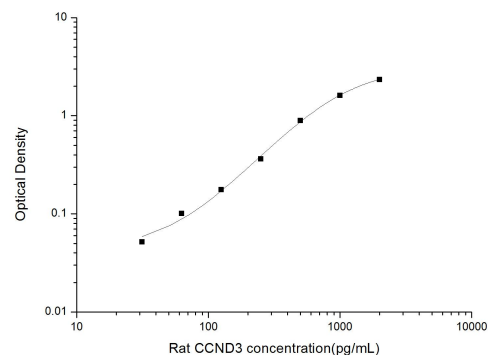


## Images

ELISA: Rat Cyclin D3 ELISA Kit (Colorimetric) [NBP2-75107] - Samples were spiked with high concentrations of Rat Cyclin D3 and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat Cyclin D3 ELISA Kit (Colorimetric) [NBP2-75107] - Standard Curve Reference





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### **Products Related to NBP2-75107**

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H00000896-Q01-10ug	Recombinant Human Cyclin D3 GST (N-Term) Protein
NB200-106	p19ARF/CDKN2A Antibody - BSA Free
MAB6570	Cyclin D3 Antibody (588726)
NBP1-05767	DIO3 Antibody - BSA Free

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### **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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