

Product Datasheet

Rat p16INK4a/CDKN2A ELISA Kit (Colorimetric) NBP2-75211

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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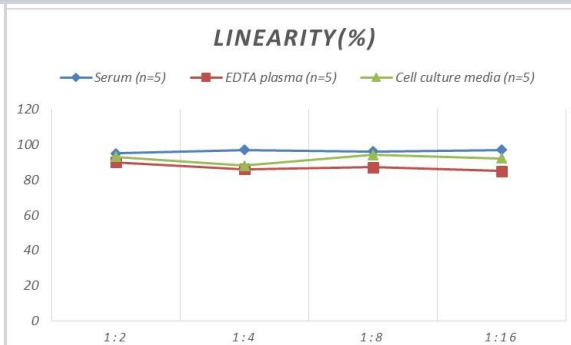


NBP2-75211**Rat p16INK4a/CDKN2A ELISA Kit (Colorimetric)**

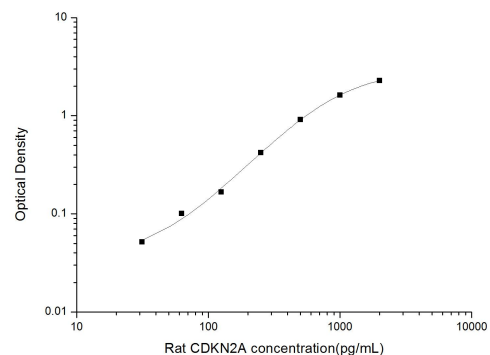
Product Information	
Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Gene ID	1029
Gene Symbol	CDKN2A
Species	Rat
Specificity/Sensitivity	This kit recognizes Rat CDKN2A (p16-INK4a, p16 isoform) in samples. No significant cross-reactivity or interference between Rat CDKN2A 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	31.25 - 2000 pg/mL
Sensitivity	18.75 pg/mL
Inter Assay	CV% < 5.01%
Intra Assay	CV% < 4.7%
Assay Type	Sandwich-ELISA
Spiking Recovery	88-109%
Suitable Sample Type	Serum, plasma and other biological fluids
Sample Volume	100 uL
Product Application Details	
Applications	ELISA
Recommended Dilutions	ELISA

Images

ELISA: Rat p16INK4a/CDKN2A ELISA Kit (Colorimetric) [NBP2-75211] - Samples were spiked with high concentrations of Rat p16INK4a/CDKN2A and diluted with Reference Standard & Sample Diluent to produce samples with values within the range of the assay.



ELISA: Rat p16INK4a/CDKN2A ELISA Kit (Colorimetric) [NBP2-75211] - Standard Curve Reference





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Products Related to NBP2-75211

NBP2-35199-10ug	Recombinant Human p16INK4a/CDKN2A Protein
NB200-103	p53 Antibody (PAb 240) - BSA Free
AF5779	p16INK4a/CDKN2A Antibody [Unconjugated]
NB100-2736	MDM2/HDM2 Antibody (SMP14) - 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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