## **Product Datasheet**

# Mouse p21/CIP1/CDKN1A ELISA Kit (Colorimetric) NBP2-75206

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**Publications: 1** 

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#### NBP2-75206

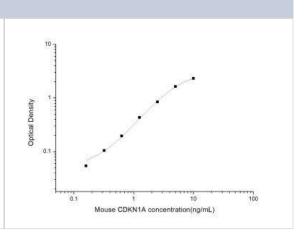
Mouse p21/CIP1/CDKN1A ELISA Kit (Colorimetric)

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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	1026
Gene Symbol	CDKN1A
Species	Mouse
Specificity/Sensitivity	This kit recognizes Mouse CDKN1A in samples. No significant cross-reactivity or interference between Mouse CDKN1A and analogues was observed.
Kit Components	Micro ELISA Plate(Dismountable), Reference Standard, Concentrated Biotinylated Detection Ab (100×), Concentrated HRP Conjugate (100×), Reference Standard & Diluent, Biotinylated Detection Ab Diluent, HRP Conjugate Diluent, Concentrated Wash Buffer (25×), Substrate Reagent, Stop Solution, Plate Sealer, Product Description, Certificate of Analysis
Standard Curve Range	0.16 - 10 ng/mL
Sensitivity	0.10 ng/mL
Inter Assay	CV% < 5.66%
Intra Assay	CV% < 4.55%
Assay Type	Sandwich-ELISA
Spiking Recovery	85-104%
Suitable Sample Type	Serum, plasma and other biological fluids.
Sample Volume	100 uL
Product Application Details	
Applications	FLICA

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Applications	ELISA
Recommended Dilutions	ELISA

### **Images**

Mouse p21/CIP1/CDKN1A ELISA Kit (Colorimetric) - Standard Curve Reference





#### **Publications**

Soliman NA, Abd-Ellatif RN, Elsaadany AA et al. Luteolin and 5-flurouracil act synergistically to induce cellular weapons in experimentally induced Solid Ehrlich Carcinoma: Realistic role of P53; a guardian fights in a cellular battle Chem. Biol. Interact. 2019-07-06 [PMID: 31288002] (ELISA, Mouse)





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#### **Products Related to NBP2-75206**

NBP2-22976 Recombinant Human p21/CIP1/CDKN1A His Protein

AF835 Caspase-3 Antibody [Unconjugated] - Active

NBP2-29463 p21/CIP1/CDKN1A Antibody (WA-1)

NB500-106 PCNA Antibody (PC10)

#### 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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