

# Product Datasheet

## p21/CIP1/CDKN1A Antibody (A8C11-R) NBP3-32692

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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**NBP3-32692**

p21/CIP1/CDKN1A Antibody (A8C11-R)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	A8C11-R
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	18 kDa

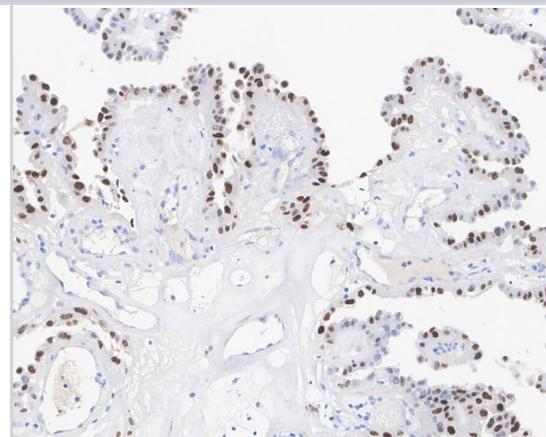
Product Description	
Host	Mouse
Gene ID	1026
Gene Symbol	CDKN1A
Species	Human
Immunogen	Recombinant protein within full length of human p21/CIP1/CDKN1A. (Uniprot: P38936)

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 1:200-1:400

**Images**

Immunohistochemistry: p21/CIP1/CDKN1A Antibody (A8C11-R) [NBP3-32692] - Immunohistochemical analysis of paraffin-embedded human thyroid cancer tissue with Mouse anti-p21/CIP1/CDKN1A antibody (NBP3-32692) at 1/200 dilution.

The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0) for 2 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH<sub>2</sub>O and PBS, and then probed with the primary antibody (NBP3-32692) at 1/200 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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### **Products Related to NBP3-32692**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP2-22976	Recombinant Human p21/CIP1/CDKN1A His Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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