

# Product Datasheet

## p16INK4a/CDKN2A Antibody (GT888) - Azide and BSA Free NBP3-13670

Unit Size: 100 ul

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

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**NBP3-13670**

p16INK4a/CDKN2A Antibody (GT888) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	GT888
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG1
<b>Purity</b>	Protein G purified
<b>Buffer</b>	PBS, 20% Glycerol
<b>Target Molecular Weight</b>	18 kDa

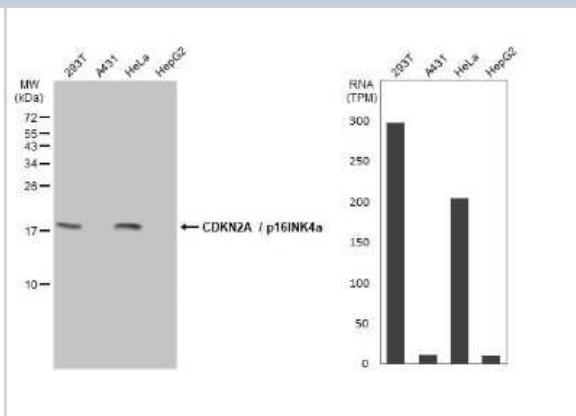
<b>Product Description</b>	
<b>Description</b>	Centrifuge briefly prior to opening.
<b>Host</b>	Mouse
<b>Gene ID</b>	1029
<b>Gene Symbol</b>	CDKN2A
<b>Species</b>	Human
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human p16INK4a/CDKN2A. The exact sequence is proprietary.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Application Notes</b>	IHC, IHC-P, Assay dependent

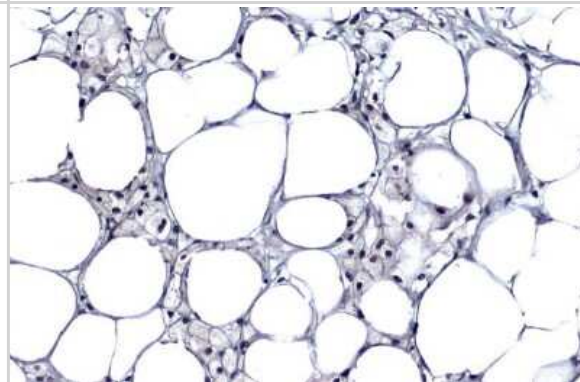


## Images

Western Blot: p16INK4a/CDKN2A Antibody (GT888) [NBP3-13670] - Various whole cell extracts (30 ug) were separated by 15% SDS-PAGE, and the membrane was blotted with p16INK4a/CDKN2A antibody [888] (NBP3-13670) diluted at 1:1000. The HRP-conjugated anti-mouse IgG antibody (NBP2-19382) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



Immunohistochemistry-Paraffin: p16INK4a/CDKN2A Antibody (GT888) [NBP3-13670] - Human breast. p16INK4a/CDKN2A stained by p16INK4a/CDKN2A antibody [888] (NBP3-13670) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.





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### **Products Related to NBP3-13670**

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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)
NBP2-35199-10ug	Recombinant Human p16INK4a/CDKN2A 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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