# **Product Datasheet**

# p14ARF/CDKN2A Antibody (4C6/4) - Azide and BSA Free NBP3-08233

Unit Size: 100 ug

Store at -20 to -80C. Avoid freeze-thaw cycles.

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# NBP3-08233

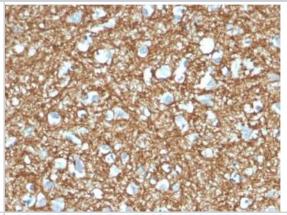
p14ARF/CDKN2A Antibody (4C6/4) - Azide and BSA Free	
Product Information	
Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4C6/4
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Target Molecular Weight	14 kDa
Product Description	
Description	1.0 mg/ml of antibody purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS WITHOUT BSA & azide. Also available at 200 ug/ml WITH BSA & azide (NBP3-07234).  Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Mouse
Gene ID	1029
Gene Symbol	CDKN2A
Species	Human, Rat
Immunogen	Recombinant full-length human p14ARF/CDKN2A protein (Uniprot: P42771)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1-2 ug/ml, Flow Cytometry 1-2 ug/million cells, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1-2 ug/ml, Immunohistochemistry-Paraffin
Application Notes	Immunohistochemistry Formalin-fixed: 1-2ug/ml for 30 minutes at RT. Staining of



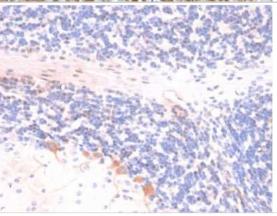
formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes.

# **Images**

Immunohistochemistry-Paraffin: p16INK4a/CDKN2A Antibody (4C6/4) - Azide and BSA Free [NBP3-08233] - Formalin-fixed, paraffin-embedded human Brain stained with p16INK4a/CDKN2A Mouse Monoclonal Antibody (4C6/4).



Immunohistochemistry-Paraffin: p16INK4a/CDKN2A Antibody (4C6/4) - Azide and BSA Free [NBP3-08233] - Formalin-fixed, paraffin-embedded rat Brain stained with p16INK4a/CDKN2A Mouse Monoclonal Antibody (4C6/4).





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# **Products Related to NBP3-08233**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)
NB110-59085PEP p14ARF/CDKN2A Antibody Blocking Peptide

#### 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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