

Product Datasheet

p27/Kip1 Antibody (rCDKN1B/13245) NBP3-49590

Unit Size: 100 ug

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

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NBP3-49590

p27/Kip1 Antibody (rCDKN1B/13245)

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	rCDKN1B/13245
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	Protein A or G purified
Buffer	10 mM PBS
Product Description	
Description	Prepared in 10mM PBS WITHOUT BSA & azide at 1.0mg/ml. Also available with 0.05% BSA & 0.05% azide. Antibody with azide - store at 2 to 8 C. Antibody without azide - store at -20 to -80 C. Antibody is stable for 24 months. Non-hazardous.
Host	Mouse
Gene ID	1027
Gene Symbol	CDKN1B
Species	Human
Specificity/Sensitivity	This antibody recognizes a 27kDa protein, identified as the p27Kip1, a cell cycle regulatory mitotic inhibitor. It is highly specific and shows no cross-reaction with other related mitotic inhibitors. p27Kip1 functions as a negative regulator of G1 progression and has been proposed to function as a possible mediator of TGF-induced G1 arrest. p27Kip1 is a candidate tumor suppressor gene. This antibody is excellent for staining of formalin-fixed tissues.
Immunogen	Recombinant human CDKN1B protein (Uniprot: P46527)
Product Application Details	
Applications	Immunohistochemistry
Recommended Dilutions	Immunohistochemistry





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Products Related to NBP3-49590

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)
NBP1-72503-100ug	Recombinant Human p27/Kip1 His Protein

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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