

Product Datasheet

CDKN2B Antibody (C-term) (orb1937315)

Catalog Number	orb1937315
Category	Antibodies
Description	Affinity Purified Rabbit Polyclonal Antibody (Pab)
Target	CDKN2B
Clonality	Polyclonal
Species/Host	Rabbit
Isotype	Rabbit IgG
Conjugation	Unconjugated
Reactivity	Human
Form/Appearance	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Immunogen	This CDKN2B antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 102-130 amino acids from the C-terminal region of human CDKN2B. Antigen Region: 102-130 aa.
UniProt ID	P42772
MW	14722 Da
Tested applications	FC, IF, IHC-P, WB
Dilution range	IF - 1:10-50, WB - 1:1000, IHC-P - 1:10-50, FC - 1:10-50
Antibody Type	Primary Antibody

Biorbyt Ltd.

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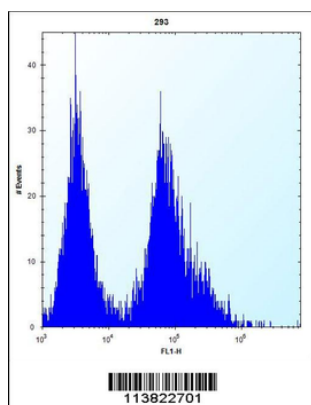
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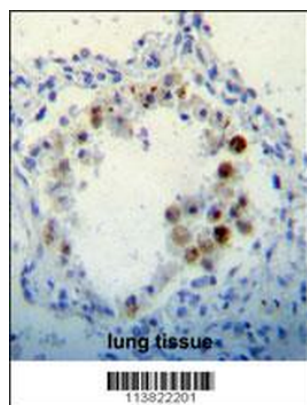
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Clone Number	BTD35044
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles
Note	For research use only
NCBI	NP_004927.2, NP_511042.1
Expiration Date	12 months from date of receipt.



CDKN2B Antibody (C-term) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.



CDKN2B Antibody (C-term) immunohistochemistry analysis in formalin fixed and paraffin embedded human lung tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of CDKN2B Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

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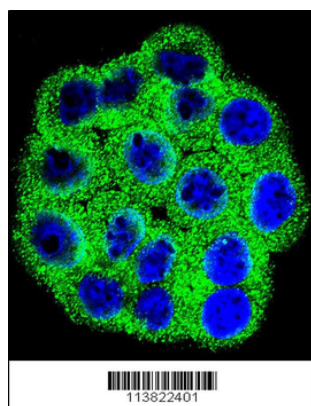
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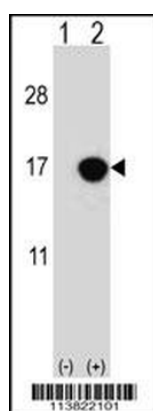
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Confocal immunofluorescent analysis of CDKN2B Antibody (C-term) with Hela cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). DAPI was used to stain the cell nuclear (blue).



Western blot analysis of CDKN2B (arrow) using rabbit polyclonal CDKN2B Antibody (C-term). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected (Lane 2) with the CDKN2B gene.

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