

Rabbit CDKN2C Monoclonal Antibody | anti-CDKN2C antibody

CDKN2C Rabbit mAb

CATALOG # AAA269415	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunoprecipitation, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

CDKN2C; Monoclonal Antibody; CDKN2C Rabbit mAb; CDKN6; Cyclin-dependent kinase 4 inhibitor C; Cyclin-dependent kinase 6 inhibitor; p18-INK4c; p18-INK6; anti-CDKN2C antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	IgG
Clone Number	R04-3C2
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine (pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Applicable Applications for anti-CDKN2C antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant protein of human p18 INK4c
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded Human breast cancer using p18INK4c antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for



WB (Western Blot)

Western blot analysis of p18 INK4c/CDKN2C in C6 lysates using p18 INK4c/CDKN2C antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-CDKN2C antibody	Interacts strongly with CDK6, weakly with CDK4. Inhibits cell growth and proliferation with a correlated dependence on endogenous retinoblastoma protein RB
Product Categories/Family for anti-CDKN2C antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502751
NCBI GeneID	1031

NCBI Accession #	NP_001253.1
NCBI GenBank Nucleotide #	NM_001262.2
UniProt Accession #	P42773; Q8TB83
Molecular Weight	18,127 Da
NCBI Official Full Name	cyclin-dependent kinase 4 inhibitor C
NCBI Official Synonym Full Names	cyclin-dependent kinase inhibitor 2C (p18, inhibits CDK4)
NCBI Official Symbol	CDKN2C
NCBI Official Synonym Symbols	p18; INK4C; p18-INK4C
NCBI Protein Information	cyclin-dependent kinase 4 inhibitor C; p18-INK6; CDK6 inhibitor p18; cyclin-dependent inhibitor; cyclin-dependent kinase 6 inhibitor p18
UniProt Protein Name	Cyclin-dependent kinase 4 inhibitor C
UniProt Gene Name	CDKN2C
UniProt Synonym Gene Names	CDKN6
UniProt Entry Name	CDN2C_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/cdkn2c-antibody-clone-r04-3c2-immunoprecipitation-immunohistochemistry-western-blot-elisa/269415>