

Rabbit anti-Human CDKN2B Polyclonal Antibody | anti-CDKN2B antibody

CDKN2B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA229494	Rabbit	Human	Immunofluorescence, Immunohistochemistry, ELISA

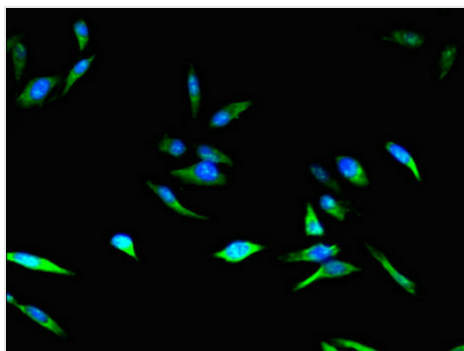
PRODUCT SYNONYMS

CDKN2B; Polyclonal Antibody; CDKN2B Antibody; Cyclin-dependent kinase 4 inhibitor B; Multiple tumor suppressor 2; MTS-2; p14-INK4b; p15-INK4b; p15INK4B; MTS2; anti-CDKN2B antibody

PRODUCT SPECIFICATIONS

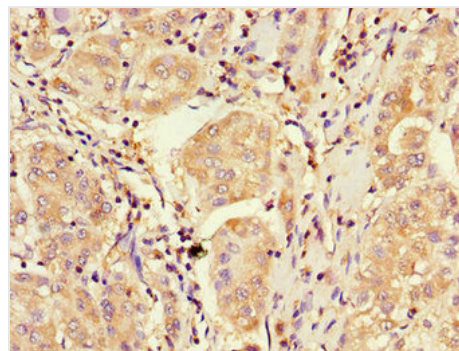
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	138
Applicable Applications for anti-CDKN2B antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant human Cyclin-dependent kinase 4 inhibitor B protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-613 / sc-612 / sc-611
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

IMAGES



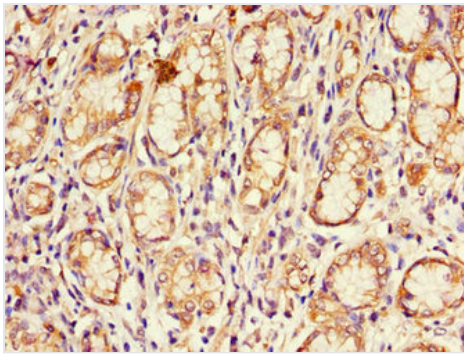
IHC (Immunohistochemistry)

Immunofluorescent analysis of HeLa cells using AAA229494 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer tissue using AAA229494 at dilution of 1:100



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human gastric tissue using AAA229494 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CDKN2B antibody	Interacts strongly with CDK4 and CDK6. Potent inhibitor. Potential effector of TGF-beta induced cell cycle arrest.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	17981694
NCBI GeneID	1030
NCBI Accession #	NP_004927.2
NCBI GenBank Nucleotide #	NM_004936.3
UniProt Accession #	P42772; O15125; Q6FI09; AAB32712
Molecular Weight	8,078 Da
NCBI Official Full Name	cyclin-dependent kinase 4 inhibitor B isoform 1
NCBI Official Synonym Full Names	cyclin-dependent kinase inhibitor 2B
NCBI Official Symbol	CDKN2B
NCBI Official Synonym Symbols	P15; MTS2; TP15; CDK4I; INK4B; p15INK4b
NCBI Protein Information	cyclin-dependent kinase 4 inhibitor B
UniProt Protein Name	Cyclin-dependent kinase 4 inhibitor B
UniProt Gene Name	CDKN2B
UniProt Synonym Gene Names	MTS2; MTS-2; p15INK4B
UniProt Entry Name	CDN2B_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/polyclonal/cdkn2b-antibody-immunofluorescence-immunohistochemistry-elisa/229494>