

Rabbit Cyclin Dependent Kinase Inhibitor 2B Polyclonal Antibody | anti-CDKN2B antibody

Polyclonal Antibody to Cyclin Dependent Kinase Inhibitor 2B (CDKN2B)

CATALOG # AAA145567	HOST Rabbit	REACTIVITY Mouse, Human, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
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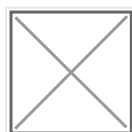
PRODUCT SYNONYMS

Cyclin Dependent Kinase Inhibitor 2B; Polyclonal Antibody; Polyclonal Antibody to Cyclin Dependent Kinase Inhibitor 2B (CDKN2B); p15; INK4B; MTS2; TP15; Cyclin-dependent kinase 4 inhibitor B; Multiple tumor suppressor 2; anti-CDKN2B antibody

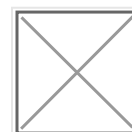
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CDKN2B. It has been selected for its ability to recognize CDKN2B in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	138
Applicable Applications for anti-CDKN2B antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CDKN2B (Met1~Asp130)
Conjugate	No Conjugate
Cross Reactivity	Mouse
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant CDKN2B (Met1~Asp130) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescet (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol,BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded intestine tissue



WB (Western Blot)
Western Blot: Sample: Recombinant CDKN2B, Mouse.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6671728
NCBI GeneID	12579
NCBI Accession #	NP_031696.1
NCBI GenBank Nucleotide #	NM_007670.4
UniProt Accession #	P55271
Molecular Weight	13,789 Da
NCBI Official Full Name	cyclin-dependent kinase 4 inhibitor B
NCBI Official Synonym Full Names	cyclin-dependent kinase inhibitor 2B (p15, inhibits CDK4)
NCBI Official Symbol	Cdkn2b
NCBI Official Synonym Symbols	p15; MTS2; INK4b; AV083695; p15INK4b; p15(INK4b)
NCBI Protein Information	cyclin-dependent kinase 4 inhibitor B
UniProt Protein Name	Cyclin-dependent kinase 4 inhibitor B
UniProt Gene Name	Cdkn2b

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/cyclin-dependent-kinase-inhibitor-2b-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145567>