

Rabbit Cyclin Dependent Kinase 2 Associated Protein 1 Polyclonal Antibody | anti-CDK2AP1 antibody

Polyclonal Antibody to Cyclin Dependent Kinase 2 Associated Protein 1 (CDK2AP1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145818	Rabbit	Human, Mouse, Rat, Pig	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Cyclin Dependent Kinase 2 Associated Protein 1; Polyclonal Antibody; Polyclonal Antibody to Cyclin Dependent Kinase 2 Associated Protein 1 (CDK2AP1); DOC1; DORC1; ST19; Doc-1; p12DOC-1; CDKAP1; Deleted in oral cancer 1; Putative oral cancer suppressor; anti-CDK2AP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CDK2AP1. It has been selected for its ability to recognize CDK2AP1 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	87
Applicable Applications for anti-CDK2AP1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CDK2AP1 (Met1~Ser115)
Conjugate	No Conjugate
Cross Reactivity	Human
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant CDK2AP1 (Met1~Ser115) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemiluminescent (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 kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	394025686
NCBI GeneID	8099
NCBI Accession #	NP_001257362.1
NCBI GenBank Nucleotide #	NM_001270433.1
UniProt Accession #	O14519; F5GYA4
Molecular Weight	9,601 Da
NCBI Official Full Name	cyclin-dependent kinase 2-associated protein 1 isoform 2
NCBI Official Synonym Full Names	cyclin dependent kinase 2 associated protein 1
NCBI Official Symbol	CDK2AP1
NCBI Official Synonym Symbols	DOC1; ST19; DORC1; doc-1; p12DOC-1
NCBI Protein Information	cyclin-dependent kinase 2-associated protein 1
UniProt Protein Name	Cyclin-dependent kinase 2-associated protein 1
UniProt Gene Name	CDK2AP1
UniProt Synonym Gene Names	CDKAP1; DOC1; CDK2-associated protein 1; DOC-1

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-2-associated-protein-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145818>