Rabbit Cyclin Dependent Kinase 20 Polyclonal Antibody | anti-CDK20 antibody

Polyclonal Antibody to Cyclin Dependent Kinase 20 (CDK20)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145851	**Rabbit**	**Mouse, Human, Rat**	**ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot**

PRODUCT SYNONYMS

Cyclin Dependent Kinase 20; Polyclonal Antibody; Polyclonal Antibody to Cyclin Dependent Kinase 20 (CDK20); CCRK; CDCH; p42; Cell Cycle Related Kinase; CDK-activating kinase p42; Cyclin-dependent protein kinase H; Cyclin-kinase-activating kinase p42; anti-CDK20 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CDK20. It has been selected for its ability to recognize CDK20 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, Containing 0.02% NaN3, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	346
Applicable Applications for anti-CDK20 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	CDK20 (Tyr4~Phe288)
Conjugate	No Conjugate
Cross Reactivity	Mouse
Immunoglobulin Type	IgG
Quality Control	Content: The quality control contains recombinant CDK20 (Tyr4~Phe288) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescent (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%, NaN3 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 (Immunohiostchemistry)
DAB staining on fromalin fixed paraffin- embedded heart tissue

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	16716469
NCBI GeneID	105278
NCBI Accession #	NP_444410.1
NCBI GenBank Nucleotide #	NM_053180.2
UniProt Accession #	Q9JHU3; Q5EDC2
Molecular Weight	26,974 Da
NCBI Official Full Name	cyclin-dependent kinase 20
NCBI Official Synonym Full Names	cyclin-dependent kinase 20
NCBI Official Symbol	Cdk20
NCBI Official Synonym Symbols	p42; CDCH; Ccrk; PNQLARE; AU019450; AW558027; 4932702G04Rik
NCBI Protein Information	cyclin-dependent kinase 20
UniProt Protein Name	Cyclin-dependent kinase 20
UniProt Gene Name	**Cdk20**
UniProt Synonym Gene Names	Ccrk; Cdch; CAK-kinase p42

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-20-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145851