

Rabbit CDK5 Polyclonal Antibody | anti-CDK5 antibody

CDK5 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316986	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

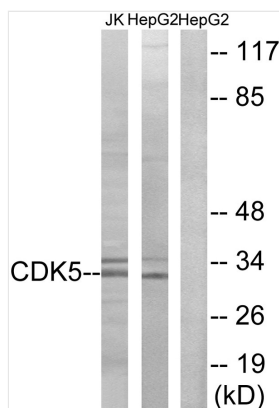
PRODUCT SYNONYMS

CDK5; Polyclonal Antibody; CDK5 Antibody; Cell division protein kinase 5; CRK6; kinase Cdk5; PSSALRE; Tau protein kinase II catalytic subunit; TAU protein kinase II catalytic subunit; TPKII catalytic subunit; anti-CDK5 antibody

PRODUCT SPECIFICATIONS

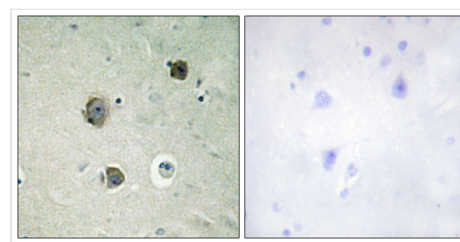
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	CDK5 Antibody detects endogenous levels of total CDK5 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	260
Applicable Applications for anti-CDK5 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human CDK5.
Immunogen Range	Jan-50
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HepG2 and Jurkat cells, using CDK5 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using CDK5 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	256542306
NCBI GeneID	1020
NCBI Accession #	NP_001157882.1
NCBI GenBank Nucleotide #	NM_001164410.2
UniProt Accession #	Q00535; A1XKG3
Molecular Weight	33 kDa
NCBI Official Full Name	cyclin-dependent-like kinase 5 isoform 2
NCBI Official Synonym Full Names	cyclin dependent kinase 5
NCBI Official Symbol	CDK5
NCBI Official Synonym Symbols	LIS7; PSSALRE
NCBI Protein Information	cyclin-dependent-like kinase 5
UniProt Protein Name	Cyclin-dependent-like kinase 5
UniProt Gene Name	CDK5
UniProt Synonym Gene Names	CDKN5; TPKII catalytic subunit

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/cdk5-antibody-immunohistochemistry-western-blot-elisa/316986>