

Mouse CDK5 Monoclonal Antibody | anti-CDK5 antibody

CDK5(N-term) Monoclonal Antibody

CATALOG # AAA300759	HOST Mouse	REACTIVITY Human, Mouse, Rat, Porcine, Dog	APPLICATIONS Immunocytochemistry, Western Blot
-------------------------------	----------------------	--	--

PRODUCT SYNONYMS

CDK5; Monoclonal Antibody; CDK5(N-term) Monoclonal Antibody; cyclin-dependent kinase 5 TPKII catalytic subunit protein kinase CDK5 splicing cell division protein kinase 5 serine/threonine-protein kinase PSSALRE tau protein kinase II catalytic subunit; anti-CDK5 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human, Mouse, Rat, Porcine, Dog
Clonality	Monoclonal
Isotype	IgG1
Purity/Purification	Purified by antigen-affinity chromatography.
Form/Format	Purified mouse monoclonal in buffer containing 0.1M Tris-Glycine (pH 7.4, 150 mM NaCl) with 0.2% sodium azide, 50% glycerol
Sequence Length	260
Applicable Applications for anti-CDK5 antibody	ICC (Immunocytochemistry), WB (Western Blot)
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant fragment, corresponding to amino acids 1-138aa of human CDK5(N-terminus).
Target Name	CDK5
Preparation and Storage	store at -20 degree C

IMAGES



Application Data

HeLa cells using anti- CDK5 (N-terminus) antibody diluted 1:150



Application Data

1:1000 dilution of this antibody detected CDK5 on 40ug of cell lysates

ADDITIONAL INFORMATION

Product Categories/Family for anti-CDK5 antibody	Total protein Ab
--	------------------

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	29,544 Da
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
UniProt Entry Name	CDK5_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/cdk5-antibody-immunocytochemistry-western-blot-elisa/300759>