

Rabbit Cdk4 Polyclonal Antibody | anti-Cdk4 antibody

Cdk4 Polyclonal Antibody

CATALOG # AAA172579	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Western Blot
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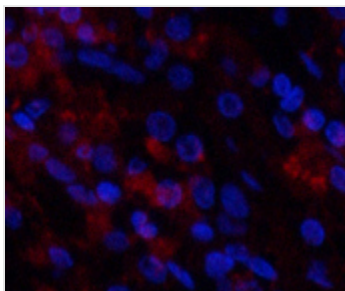
PRODUCT SYNONYMS

Cdk4; Polyclonal Antibody; Cdk4 Polyclonal Antibody; CDK4; Cyclin-dependent kinase 4; Cell division protein kinase 4; PSK-J3; anti-Cdk4 antibody

PRODUCT SPECIFICATIONS

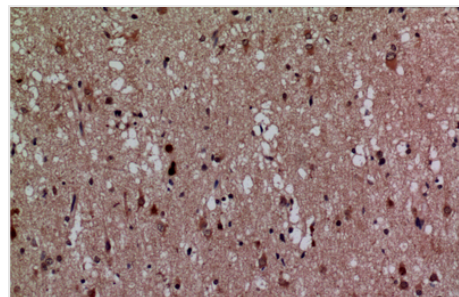
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Concentration	1 mg/ml (varies by lot)
Applicable Applications for anti-Cdk4 antibody	ELISA, WB (Western Blot)
Immunogen	Synthesized peptide derived from the N-terminal region of human Cdk4.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-56361 / sc-53636 / sc-56277 / sc-136241 / sc-70831 / sc-23896 / sc-70832 / sc-166373
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles.

IMAGES



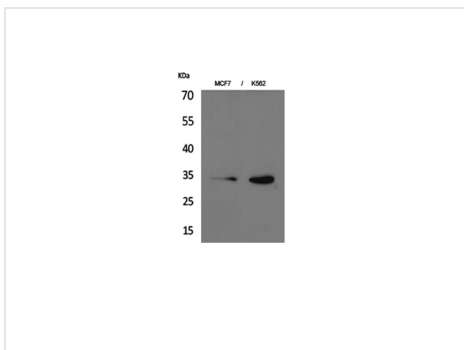
IF (Immunofluorescence)

Immunofluorescence analysis of Human stomach tissue using Cdk4 Polyclonal Antibody at dilution of 1:200.



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human brain tissue using Cdk4 Polyclonal Antibody at dilution of 1:100.



WB (Western Blot)

Western Blot analysis of MCF7, K562 cells with Cdk4 Polyclonal Antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Cdk4 antibody

Cancer; Cell biology; Epigenetics

NCBI AND UNIPROT INFORMATION

NCBI GI #	4502735
NCBI GeneID	1019
NCBI Accession #	NP_000066.1
NCBI GenBank Nucleotide #	NM_000075.3
Molecular Weight	Calculated MW: 34 Observed MW: 35
NCBI Official Full Name	cyclin-dependent kinase 4
NCBI Official Synonym Full Names	cyclin-dependent kinase 4
NCBI Official Symbol	CDK4
NCBI Official Synonym Symbols	CMM3; PSK-J3
NCBI Protein Information	cyclin-dependent kinase 4
UniProt Protein Name	Cyclin-dependent kinase 4
UniProt Gene Name	CDK4
UniProt Entry Name	CDK4_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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/cdk4-antibody-western-blot-elisa/172579>