

Rabbit CDK11B Polyclonal Antibody | anti-CDK11B antibody

Rabbit anti-CDK11B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA223553	Rabbit	Human, Mouse, Rat, Bovine, Chicken, Pig	Immunohistochemistry, Western Blot

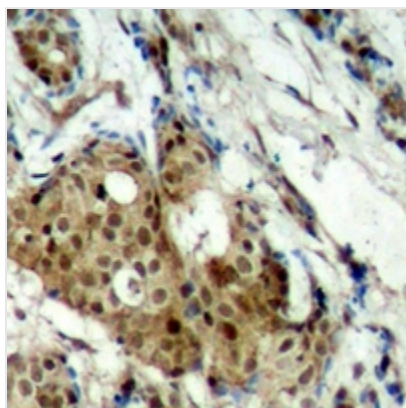
PRODUCT SYNONYMS

CDK11B; Polyclonal Antibody; Rabbit anti-CDK11B Antibody; CDC2L1; CDK11; PITSLREA; PK58; Cyclin-dependent kinase 11B; Cell division cycle 2-like protein kinase 1; CLK-1; Cell division protein kinase 11B; Galactosyltransferase-associated protein kinase p58/GTA; PITSLRE serine/threonine-protein kinase CDC2L1; p58 CLK-1; anti-CDK11B antibody

PRODUCT SPECIFICATIONS

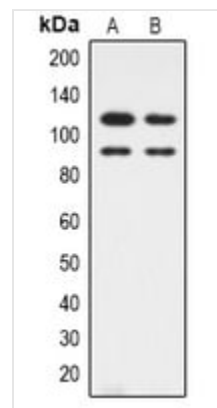
Host	Rabbit
Reactivity	Human, Mouse, Rat, Bovine, Chicken, Pig
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CDK11B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human CDK11B. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of CDK11B staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of CDK11B expression in HepG2 (A), Hela (B) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CDK11B antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16332358
NCBI GeneID	984
NCBI Accession #	NP_277021.1
NCBI GenBank Nucleotide #	NM_033486.1
UniProt Accession #	P21127; P24788; P46892
Molecular Weight	92,707 Da
NCBI Official Full Name	cyclin-dependent kinase 11B isoform 2
NCBI Official Synonym Full Names	cyclin-dependent kinase 11B
NCBI Official Symbol	CDK11B
NCBI Official Synonym Symbols	p58; PK58; CDK11; CLK-1; CDC2L1; p58CLK-1; CDK11-p46; CDK11-p58; p58CDC2L1; CDK11-p110
NCBI Protein Information	cyclin-dependent kinase 11B; PITSLREA; p58 CLK-1; CDC-related protein kinase p58; cell division protein kinase 11B; cell division cycle 2-like protein kinase 1; PITSLRE serine/threonine-protein kinase CDC2L1; cell division cycle 2-like 1 (PITSLRE proteins
UniProt Protein Name	Cyclin-dependent kinase 11B
UniProt Gene Name	CDK11B
UniProt Synonym Gene Names	CDC2L1; CDK11; PITSLREA; PK58; CLK-1
UniProt Entry Name	CD11B_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/cdk11b-antibody-immunohistochemistry-western-blot-elisa/223553>