

Goat polo-like kinase 3 Polyclonal Antibody | anti-PLK3 antibody

Goat anti-polo-like kinase 3 (aa320-333) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61665	Goat	Tested: Human; Expected from sequence similarity: Human	Immunohistochemistry, Western Blot, ELISA

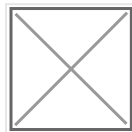
PRODUCT SYNONYMS

polo-like kinase 3; Polyclonal Antibody; Goat anti-polo-like kinase 3 (aa320-333) Antibody; PLK3; CNK; FNK; PRK; FGF-inducible kinase; PLK-3; cytokine-inducible kinase; cytokine-inducible serine/threonine-protein kinase; proliferation-related kinase; serine/threonine-protein kinase PLK3; PLK3 antibody; polo-like kinase 3 antibody; CNK antibody; FNK antibody; PRK antibody; FGF-inducible kinase antibody; PLK-3 antibody; cytokine-inducible kinase antibody; cytokine-inducible serine/threonine-protein kinase antibody; proliferation-related kinase antibody; serine/threonine-protein kinase PLK3 antibody; polo-like kinase 3 (aa320-333); anti-PLK3 antibody

PRODUCT SPECIFICATIONS

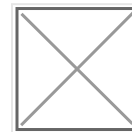
Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	PDRLPISSCV TVPD
Sequence Length	646
Applicable Applications for anti-PLK3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence PDRLPISSCVTPD, from the internal region of the protein sequence according to NP_004064.2.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

5ug/ml staining of paraffin embedded Human Kidney. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

2ug/ml staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	41872374
NCBI GeneID	1263

NCBI Accession #	NP_004064.2
NCBI GenBank Nucleotide #	NM_004073.3
Molecular Weight	71,629 Da
NCBI Official Full Name	serine/threonine-protein kinase PLK3
NCBI Official Synonym Full Names	polo like kinase 3
NCBI Official Symbol	PLK3
NCBI Official Synonym Symbols	CNK; FNK; PRK; PLK-3
NCBI Protein Information	serine/threonine-protein kinase PLK3
UniProt Protein Name	Serine/threonine-protein kinase PLK3
UniProt Gene Name	PLK3
UniProt Synonym Gene Names	CNK; FNK; PRK; PLK-3
UniProt Entry Name	PLK3_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://stage.aaabiotech.com/polyclonal/polo-like-kinase-3-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61665>