

Rabbit PLK2 Polyclonal Antibody | anti-PLK2 antibody

PLK2

CATALOG # AAA280213	HOST Rabbit	APPLICATIONS Immunohistochemistry, Western Blot
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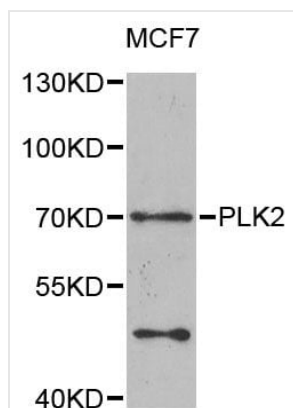
PRODUCT SYNONYMS

PLK2; Polyclonal Antibody; anti-PLK2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Sequence Length	685
Applicable Applications for anti-PLK2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Species	Human
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 322-671 of human PLK2 (NP_001239155.1)
Species Reactivity/Cross Reactivity	Human, Mouse

IMAGES



WB (Western Blot)

Western blot analysis of extracts of MCF-7 cells, using PLK2 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 5min.

ADDITIONAL INFORMATION

Related Product Information for anti-PLK2 antibody	Background: The protein encoded by this gene is a member of the polo family of serine/threonine protein kinases that have a role in normal cell division. This gene is most abundantly expressed in testis, spleen and fetal tissues, and its expression is inducible by serum, suggesting that it may also play an important role in cells undergoing rapid cell division. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Product Categories/Family for anti-PLK2 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	22096374
NCBI GeneID	10769
UniProt Accession #	Q9NYY3; O60679; Q96CV7; Q9UE61
Molecular Weight	Observed MW: 68kDa Calculated MW: 78kDa
NCBI Official Full Name	Serine/threonine-protein kinase PLK2
NCBI Official Synonym Full Names	polo-like kinase 2
NCBI Official Symbol	PLK2
NCBI Official Synonym Symbols	SNK; hSNK; hPlk2
NCBI Protein Information	serine/threonine-protein kinase PLK2; PLK-2; serum-inducible kinase; serine/threonine-protein kinase SNK
UniProt Protein Name	Serine/threonine-protein kinase PLK2
UniProt Gene Name	PLK2
UniProt Synonym Gene Names	SNK; PLK-2; hPlk2; hSNK
UniProt Entry Name	PLK2_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/plk2-antibody-immunohistochemistry-western-blot-elisa/280213>