

DNAxPAb

Hard-to-Find
Antibody

PLK1 DNAxPab

Catalog # H00005347-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human PLK1 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSAAVTAGKLARAPADPGKAGVPGVAAPGAPAAAPPAKEIPEVLVDPRSRRRYVRGRFLGKGG FAKCFEISDADTKEVFAGKMPKSLLLKPHQREKMSMEISIHRS LAHQHVVGFGHGFEDNDFV FVV LELCRRRS LLELHKRRKALTEPEARYYL RQVLGCQYLHRNRVHRDLKLG NLFNEDLEV KIGDFG LATKVEYDGERKKTLCGTPNYAPEVLSKKGHSFEVDVWSIGCIMYLLVGKPPFETSCLKETYLRI KKNEYSIPKHINPVAASLIQKMLQTDPTARPTINELLNDEFFTSGYIPARLPITCLTIPPRFSIAPSSLD PSNRKPLTVLNKGLENPLPERPREKEEPVVRETGEVVDCHLSDMLQQLHSVNASKPSEGLVR QEEAEDPACIPIFWWSKWVDYSDKYGLGYQLCDNSVGVLFNDS TRILLYNDGDSLQYIERDGTESY LTVSSHPNSLMKKITLLKYFRNYMSEHLLKAGANITPREGDELARLPYLRTWFRTRSAILHL SNGSV QINFFQDHTKLILCPLMAAVTYIDEKRDFRTYRLSLLEEYGCCKELASRLRYARTMVDKLLSSRSAS NRLKAS
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — PLK1

Entrez GeneID [5347](#)

GeneBank Accession# [NM_005030.3](#)

Protein Accession# [NP_005021.2](#)

Gene Name PLK1

Gene Alias PLK, STPK13

Gene Description polo-like kinase 1 (Drosophila)

Omim ID [602098](#)

Gene Ontology [Hyperlink](#)

Other Designations cell cycle regulated protein kinase|polo (Drosophila)-like kinase|polo like kinase|polo-like kinase

Pathway

- [Cell cycle](#)

Disease

- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Head and Neck Neoplasms](#)

- [Lung Neoplasms](#)
- [Neoplasm Recurrence](#)
- [Neoplasms](#)
- [Ovarian Neoplasms](#)
- [Pulmonary Disease](#)
- [Urinary Bladder Neoplasms](#)
- [Werner syndrome](#)