

Anti-PLK1 Antibody [ARC52311] (A306404)

Specifications:

Name: Anti-PLK1 Antibody [ARC52311]

Description: Rabbit monoclonal [ARC52311] antibody to PLK1.

Applications: WB

Recommended Dilutions: WB: 1:500-1:1,000

Reactivity: Human, Mouse, Rat, Monkey

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 272-495

of human PLK1 (NP_005021.2).

Sequence: KHINPVAASLIQKMLQTDPTARPTINELLNDEFFTSGYIPARLPITCLTIPPRFSIAP

SSLDPSNRKPLTVLNKGLENPLPERPREKEEPVVRETGEVVDCHLSDMLQQLHSVNAS KPSERGLVRQEEAEDPACIPIFWVSKWVDYSDKYGLGYQLCDNSVGVLFNDSTRLILY

NDGDSLQYIERDGTESYLTVSSHPNSLMKKITLLKYFRNYMSEHLLKAGA

Host: Rabbit

Clonality: Monoclonal

Clone ID: ARC52311

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 62 kDa

Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.05%

Proclin 300.

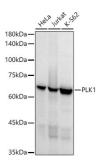
Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

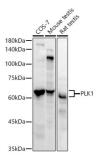


Anti-PLK1 Antibody [ARC52311] (A306404)

Images:



Western blot analysis of extracts of various cell lines, using Anti-PLK1 Antibody [ARC52311] (A306404) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 10s.



Western blot analysis of extracts of various cell lines, using Anti-PLK1 Antibody [ARC52311] (A306404) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 60s.