

A12791

Leader in Biomolecular Solutions for Life Science



# PLK2 Rabbit pAb

Catalog No.: A12791

## Basic Information

---

### Observed MW

80kDa

### Calculated MW

78kDa

### Category

Polyclonal Antibody

### Applications

WB

### Cross-Reactivity

Human,Mouse,Rat

## 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.

## Recommended Dilutions

---

WB 1:500 - 1:2000

## Immunogen Information

---

### Gene ID

10769

### Swiss Prot

Q9NYY3

### Immunogen

A synthetic peptide of human PLK2

### Synonyms

SNK; hSNK; hPlk2; PLK2

## Contact

---

 [www.abclonal.com](http://www.abclonal.com)

## Product Information

---

### Source

Rabbit

### Isotype

IgG

### Purification

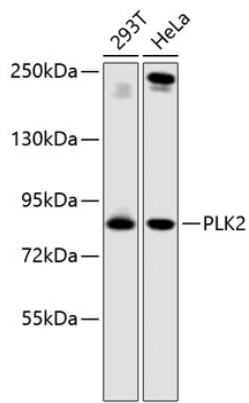
Affinity purification

### Storage

Store at 4°C. Avoid freeze / thaw cycles.  
Buffer: PBS with 0.02% sodium azide,pH7.3.

## Validation Data

---



Western blot analysis of extracts of various cell lines, using PLK2 antibody (A12791).  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.