

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**

Synthetic peptide. This information is considered to be commercially sensitive.

**Synonyms**

SNK; hSNK; hPlk2; PLK2

### Contact



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

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

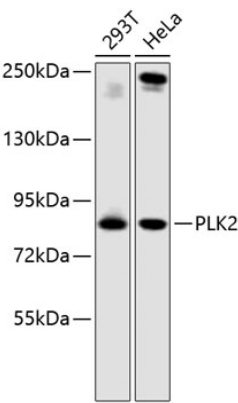
Affinity purification

**Storage**

Store at 4°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,pH7.3.

# Validation Data



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