# **DAPK3 Rabbit pAb**

Catalog No.: A15047 1 Publications



### **Basic Information**

#### **Observed MW**

55kDa

### **Calculated MW**

53kDa

### Category

Primary antibody

### **Applications**

WB,IHC-P,IF/ICC,ELISA

#### **Cross-Reactivity**

Human, Mouse, Rat

# **Background**

Death-associated protein kinase 3 (DAPK3) induces morphological changes in apoptosis when overexpressed in mammalian cells. These results suggest that DAPK3 may play a role in the induction of apoptosis.

## **Recommended Dilutions**

**WB** 1:500 - 1:2000

**IHC-P** 1:50 - 1:100

**IF/ICC** 1:50 - 1:100

**ELISA** Recommended starting

concentration is 1 µg/mL.

Please optimize the concentration based on your specific assay requirements.

# **Immunogen Information**

**Gene ID Swiss Prot** 1613 043293

#### **Immunogen**

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

### **Synonyms**

DLK; ZIP; ZIPK; DAPK3

### **Contact**

<b>a</b>	400-999-6126
<b>×</b>	cn.market@abclonal.com.cn
$\overline{\Box}$	www.abclonal.com.cn

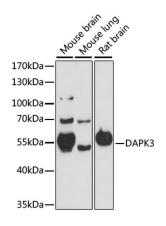
### **Product Information**

SourceIsotypePurificationRabbitIgGAffinity purification

### **Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.01% thimerosal,50% glycerol,pH7.3.

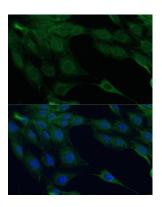


Western blot analysis of various lysates using DAPK3 Rabbit pAb (A15047) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit lgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins:  $25\mu g$  per lane.

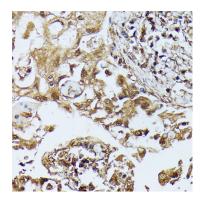
Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

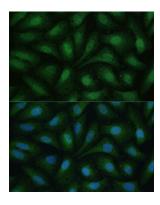
Exposure time: 90s.



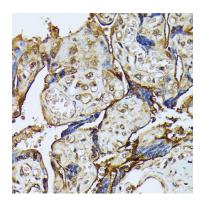
Immunofluorescence analysis of C6 cells using DAPK3 Rabbit pAb (A15047) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



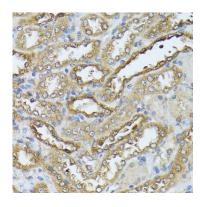
Immunohistochemistry analysis of paraffinembedded Human lung cancer using DAPK3 Rabbit pAb (A15047) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



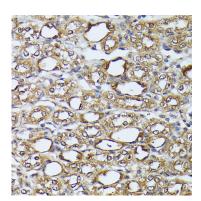
Immunofluorescence analysis of U-2 OS cells using DAPK3 Rabbit pAb (A15047) at dilution of 1:100 (40x lens). Secondary antibody: Cy3-conjugated Goat anti-Rabbit IgG (H+L) (AS007) at 1:500 dilution. Blue: DAPI for nuclear staining.



Immunohistochemistry analysis of paraffinembedded Human placenta using DAPK3 Rabbit pAb (A15047) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Rat kidney using DAPK3 Rabbit pAb (A15047) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.



Immunohistochemistry analysis of paraffinembedded Mouse kidney using DAPK3 Rabbit pAb (A15047) at dilution of 1:100 (40x lens). Microwave antigen retrieval performed with 0.01M PBS Buffer (pH 7.2) prior to IHC staining.