

## Product Datasheet

### DAPK3 Antibody (orb1238532)

**Description**

DAPK3 Antibody

**Species/Host**

Rabbit

**Reactivity**

Human, Mouse, Rat

**Conjugation**

Unconjugated

**Tested**

ELISA, ICC, IF, WB

**Applications**

**Immunogen**

ZIP kinase antibody was raised against a peptide corresponding to amino acids near the center of human ZIP kinase. The immunogen is located within amino acids 270 - 320 of ZIPK.

**Target**

DAPK3

**Preservatives**

ZIPK Antibody is supplied in PBS containing 0.02% sodium azide.

**Form/Appearance**

Liquid

**Concentration**

1 mg/ml

**Storage**

ZIPK antibody can be stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high temperatures.

**Note**

For research use only

**Application notes**

ZIPK antibody can be used for detection of DNase II expression by Western blot at 1 µg/mL. An approximate 40 kDa band can be detected, which represents the pro-enzyme of DNase II. Antibody can also be used for immunocytochemistry starting at 5 µg/mL. For immunofluorescence start at 5 µg/mL. Antibody validated: Western Blot in human samples; Immunocytochemistry in human samples and Immunofluorescence in human samples. All other applications and species not yet tested.

**Isotype**

IgG

**Clonality**

Polyclonal

**MW**

Predicted: 26 kDa Observed: 27 kDa

**Uniprot ID**

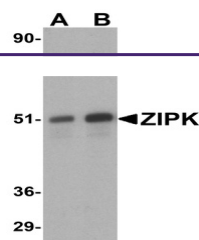
**O43293**

**NCBI**

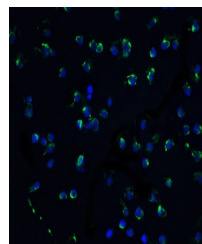
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**Dilution Range**

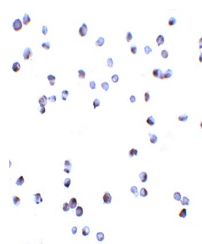
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Western blot analysis of ZIP kinase in Jurkat cells



Immunofluorescence of ZIPK in Jurkat cells



Immunocytochemistry of ZIPK in Jurkat cells