

## **Product datasheet for TA371882**

## **DAP Kinase 2 (DAPK2) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Recommended Dilution: WB: 500-2000

WB positive control: A431 cell

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen:Synthetic peptide of human DAPK2Formulation:pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Concentration:** lot specific

**Purification:** Antigen affinity purification

Conjugation: Unconjugated Storage: Store at -20°C.

Stability: 1 year Predicted Protein Size: 43 kDa

**Gene Name:** death associated protein kinase 2

Database Link: Entrez Gene 23604 Human

Q9UIK4

**Background:** This gene encodes a protein that belongs to the serine/threonine protein kinase family. This

protein contains a N-terminal protein kinase domain followed by a conserved calmodulinbinding domain with significant similarity to that of death-associated protein kinase 1 (DAPK1), a positive regulator of programmed cell death. Overexpression of this gene was

shown to induce cell apoptosis. It uses multiple polyadenylation sites.

**Synonyms:** DRP-1; DRP1; MGC119312; OTTHUMP00000163874



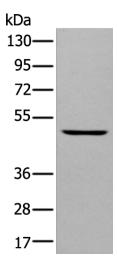
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## **Product images:**



Gel: 8%SDS-PAGE Lysate: 40 μg Lane: A431 cell

Primary antibody: TA371882 (DAPK2 Antibody) at

dilution 1/400

Secondary antibody: Goat anti rabbit IgG at

1/8000 dilution

Exposure time: 10 seconds