003216589045 (EU)
0203393 8531 (UK)
(408)780-0908 (US)
info@gentaur.com
www.caslab.com

# DAPK2 Polyclonal Antibody

**Cat #:** G-AB-12087

**Host:** Rabbit **Reactivity:** Human

**Isotype:** IgG **Clonality:**

**Overview:**
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 calmodulin-binding 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.

**Gene ID:** 23604

**Accession #:**

**Immunogen:** A synthetic peptide of human DAPK2 (NP_055141.2).

**Conjugation:** Unconjugated

**Swissprot:** Q9UIK4

**Calculated Molecular Weight:**

**Observed Molecular Weight:**

**Concentration:** 1 mg/mL

**Buffer:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3

**Purification Method:** Affinity purification

**Application:** IF

**Dilution:** IF 1:50-1:200

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