

Product datasheet for TA367186S

PHKG1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 200-1000

WB positive control: Hela, 293T and HepG2 cells

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Synthetic peptide of human PHKG1

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glycerol

Purification: Antigen affinity purification

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

Stability: 1 year
Predicted Protein Size: 45 kDa

Gene Name: phosphorylase kinase catalytic subunit gamma 1

Database Link: Entrez Gene 5260 Human

Q16816

Background: This gene is a member of the Ser/Thr protein kinase family and encodes a protein with one

protein kinase domain and two calmodulin-binding domains. This protein is the catalytic member of a 16 subunit protein kinase complex which contains equimolar ratios of 4 subunit

types. The complex is a crucial glycogenolytic regulatory enzyme. This gene has two

pseudogenes at chromosome 7q11.21 and one at chromosome 11p11.12. Multiple transcript

variants encoding different isoforms have been found for this gene.

Synonyms: PHKG



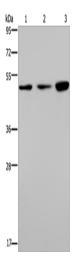
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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 1-3: Hela cells
293T cells
HepG2 cells
Primary antibody: [TA367186] (PHKG1 Antibody)
at dilution 1/200
Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution
Exposure time: 1 minute