

Phosphomevalonate kinase Rabbit pAb

db21492

Package : 20µL 50µL 100µL

Product Name : Phosphomevalonate kinase Rabbit pAb**Cat.No.:** db21492**Synonyms** : PMK; PMKA; PMKASE; POROK1; HUMPMKI**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a peroxisomal enzyme that is a member of the galactokinase, homoserine kinase, mevalonate kinase, and phosphomevalonate kinase (GHMP) family of ATP-dependent enzymes. The encoded protein catalyzes the conversion of mevalonate 5-phosphate to mevalonate 5-diphosphate, which is the fifth step in the mevalonate pathway of isoprenoid biosynthesis. Mutations in this gene are linked to certain types of porokeratosis including disseminated superficial porokeratosis. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Feb 2017]

Immunogen

Recombinant protein of human Phosphomevalonate kinase

Gene ID

10654

Swiss Prot

Q15126

Synonyms

PMK; PMKA; PMKASE; POROK1; HUMPMKI

Reactivity

Human

Application

WB, ICC/IF

Recommended dilutionWB: 1:1000
ICC/IF: 1:50**Calculated MW**

22 kDa

Observed MW

22 kDa

Host species

Rabbit

Clonality

Polyclonal

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.