

# PMVK Polyclonal Antibody

catalog number: E-AB-70220

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

## Description

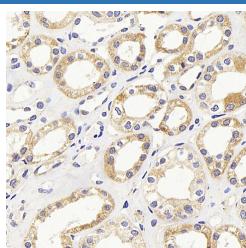
<b>Reactivity</b>	Human
<b>Immunogen</b>	KLH conjugated Synthetic peptide corresponding to Mouse PMVK
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Purification</b>	Affinity purification
<b>Conjugation</b>	Unconjugated
<b>buffer</b>	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer, 1% protein protectant and 50% glycerol.

## Applications

## Recommended Dilution

<b>IHC</b>	1:1000-1:2000
------------	---------------

## Data



Immunohistochemistry analysis of paraffin-embedded human kidney using PMVK Polyclonal Antibody at dilution of 1:1000.

## Preparation & Storage

<b>Storage</b>	Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.
<b>Shipping</b>	The product is shipped with ice pack, upon receipt, store it immediately at the temperature recommended.

## 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 prokeratosis including disseminated superficial prokeratosis. Alternative splicing results in multiple transcript variants.

## For Research Use Only