

Datasheet for ABIN7249732

anti-PMVK antibody**1** Image[Go to Product page](#)

Overview

Quantity:	200 µL
Target:	PMVK
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PMVK antibody is un-conjugated
Application:	Immunohistochemistry (IHC)

Product Details

Immunogen:	KLH conjugated Synthetic peptide corresponding to Mouse PMVK
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	PMVK
Alternative Name:	PMVK (PMVK Products)
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

Target Details

biosynthesis. Mutations in this gene are linked to certain types of porokeratosis including disseminated superficial porokeratosis. Alternative splicing results in multiple transcript variants.

UniProt: [Q15126](#)

Application Details

Application Notes: IHC 1:1000-1:2000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1.1 mg/mL

Buffer: PBS with 0.02 % sodium azide, 1 % BSA and 50 % glycerol, pH 7.4

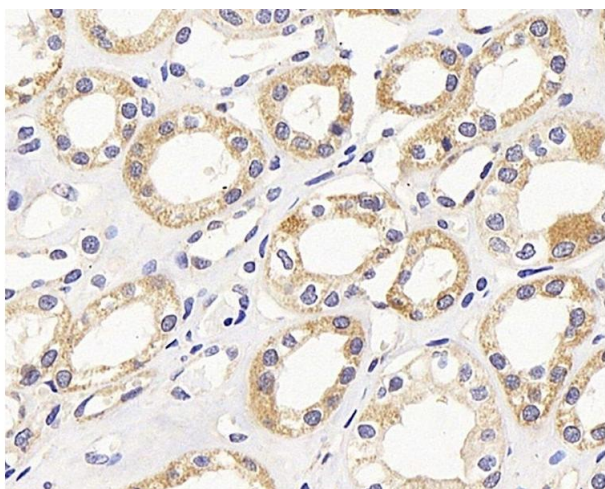
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

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

Images



Immunohistochemistry (Paraffin-embedded Sections)

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