

MVK Polyclonal Antibody

Cat No: HR1AP3981

For research use only

Overview

Product Name	MVK Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	42kDa
GeneID?Human?	MVK
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	MVK; Mevalonate kinase; MK
Background	<p>mevalonate kinase(MVK) Homo sapiens This gene encodes the peroxisomal enzyme mevalonate kinase. Mevalonate is a key intermediate, and mevalonate kinase a key early enzyme, in isoprenoid and sterol synthesis. Mevalonate kinase deficiency caused by mutation of this gene results in mevalonic aciduria, a disease characterized psychomotor retardation, failure to thrive, hepatosplenomegaly, anemia and recurrent febrile crises. Defects in this gene also cause hyperimmunoglobulinaemia D and periodic fever syndrome, a disorder characterized by recurrent episodes of fever associated with lymphadenopathy, arthralgia, gastrointestinal dismy and skin rash. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2014],</p>