



## ACAD-9 Polyclonal Antibody

Cat No: HR1AP6754

For research use only

### Overview

Product Name	ACAD-9 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	kDa
GenID?Human?	ACAD9
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ACAD9; Acyl-CoA dehydrogenase family member 9; mitochondrial; ACAD-9
Background	acyl-CoA dehydrogenase family member 9(ACAD9) Homo sapiens This gene encodes a member of the acyl-CoA dehydrogenase family. Members of this family of proteins localize to the mitochondria and catalyze the rate-limiting step in the beta-oxidation of fatty acyl-CoA. The encoded protein is specifically active toward palmitoyl-CoA and long-chain unsaturated substrates. Mutations in this gene cause acyl-CoA dehydrogenase family member type 9 deficiency. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Mar 2010].