

DHA Kinase Polyclonal Antibody

Cat No: HR1AP6569

For research use only

Overview

Product Name	DHA Kinase Polyclonal Antibody
Source	Rabbit
Applications	WB,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	59kDa
GeneID?Human?	DAK
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	DAK; Bifunctional ATP-dependent dihydroxyacetone kinase/FAD-AMP lyase; cyclizing
Background	<p>triokinase and FMN cyclase(TKFC) Homo sapiens This gene is a member of the family of dihydroxyacetone kinases, which have a protein structure distinct from other kinases. The product of this gene phosphorylates dihydroxyacetone, and also catalyzes the formation of riboflavin 4',5'-phosphate (aka cyclin FMN) from FAD. Several alternatively spliced transcript variants have been identified, but the full-length nature of only one has been determined. [provided by RefSeq, Jul 2008].</p>