

Casein Kinase I?1 Polyclonal Antibody

Cat No: HR1AP2960

For research use only

Overview

Product Name	Casein Kinase I?1 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat,Monkey
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	49kDa
GeneID?Human?	CSNK1G1
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	CSNK1G1; Casein kinase I isoform gamma-1; CKI-gamma 1
Background	casein kinase 1 gamma 1(CSNK1G1) Homo sapiens This gene encodes a member of the casein kinase I gene family. This family is comprised of serine/threonine kinases that phosphorylate acidic proteins such as caseins. The encoded kinase plays a role in cell cycle checkpoint arrest in response to stalled replication forks by phosphorylating Claspin. A mutation in this gene may be associated with non-syndromic early-onset epilepsy (NSEOE). [provided by RefSeq, Jul 2016],