

LOK Polyclonal Antibody

Cat No: HR1AP3832

For research use only

Overview

Product Name	LOK Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	120kDa
GeneID?Human?	STK10
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	STK10; LOK; Serine/threonine-protein kinase 10; Lymphocyte-oriented kinase
Background	serine/threonine kinase 10(STK10) Homo sapiens This gene encodes a member of the Ste20 family of serine/threonine protein kinases, and is similar to several known polo-like kinase kinases. The protein can associate with and phosphorylate polo-like kinase 1, and overexpression of a kinase-dead version of the protein interferes with normal cell cycle progression. The kinase can also negatively regulate interleukin 2 expression in T-cells via the mitogen activated protein kinase kinase 1 pathway. [provided by RefSeq, Jul 2008],