

RASL2 Polyclonal Antibody

Cat No: HR1AP11210

For research use only

Overview

Product Name	RASL2 Polyclonal Antibody
Source	Rabbit
Applications	WB,ELISA
Species Reactivity	Human,Mouse
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	88kDa
GeneID?Human?	RASA4 CAPRI GAPL KIAA0538
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	
Background	<p>RAS p21 protein activator 4(RASA4) Homo sapiens This gene encodes a member of the GAP1 family of GTPase-activating proteins that suppresses the Ras/mitogen-activated protein kinase pathway in response to Ca(2+). Stimuli that increase intracellular Ca(2+) levels result in the translocation of this protein to the plasma membrane, where it activates Ras GTPase activity. Consequently, Ras is converted from the active GTP-bound state to the inactive GDP-bound state and no longer activates downstream pathways that regulate gene expression, cell growth, and differentiation. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],</p>