
Product Name: p164-RhoGEF Rabbit Polyclonal Antibody**Catalog #: APRab15581**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	IHC,ICC/IF,ELISA
Reactivity	Human,Mouse
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Application

Dilution Ratio IHC 1:100-1:300,ICC/IF 1:200-1:1000,ELISA 1:5000-1:10000

Molecular Weight

Antigen Information

Gene Name	ARHGEF17
Alternative Names	ARHGEF17; KIAA0337; TEM4; Rho guanine nucleotide exchange factor 17; 164 kDa Rho-specific guanine-nucleotide exchange factor; p164-RhoGEF; p164RhoGEF; Tumor endothelial marker 4
Gene ID	9828.0
SwissProt ID	Q96PE2
Immunogen	The antiserum was produced against synthesized peptide derived from human ARHGEF17. AA range:431-480

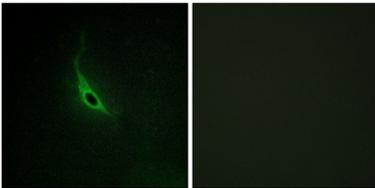
Background

function:Acts as guanine nucleotide exchange factor (GEF) for RhoA GTPases.,similarity:Contains 1 DH (DBL-homology) domain.,tissue specificity:Highly expressed in the heart.,function:Acts as guanine nucleotide exchange factor (GEF) for RhoA GTPases.,similarity:Contains 1 DH (DBL-homology) domain.,tissue specificity:Highly expressed in the heart.,

Research Area

Regulation of Actin Dynamics; AMPK

Image Data



Immunofluorescence analysis of HepG2 cells, using CARD6 Antibody diluted at 1:50. The picture on the right is blocked with the synthesized peptide.