

p164-RhoGEF Polyclonal Antibody

Catalog # AP71677

Product Information

Application	IHC-P, IF, ICC, E
Primary Accession	Q96PE2
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	221673

Additional Information

Gene ID	9828
Other 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
Dilution	IHC-P~~Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/5000. Not yet tested in other applications. IF~~1:50~200 ICC~~N/A E~~N/A
Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.
Storage Conditions	-20°C

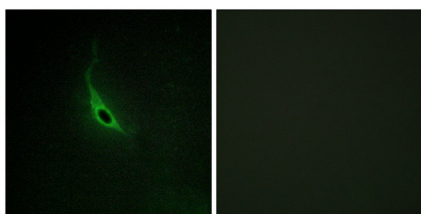
Protein Information

Name	ARHGEF17
Synonyms	KIAA0337, TEM4
Function	Acts as a guanine nucleotide exchange factor (GEF) for RhoA GTPases.
Tissue Location	Highly expressed in the heart.

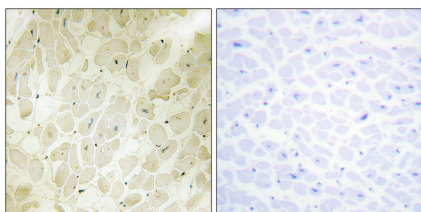
Background

Acts as guanine nucleotide exchange factor (GEF) for RhoA GTPases.

Images



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



Immunohistochemical analysis of paraffin-human heart. 1, Antibody was diluted at 1:200(4°, overnight). 2, TRIS-EDTA of pH8.0 was used for antigen retrieval. 3, Secondary antibody was diluted at 1:200(room temperature, 30min). The picture on the right is blocked with the synthesized peptide.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.