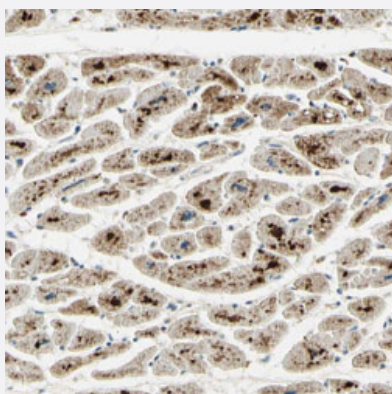


ARHGEF17 polyclonal antibody

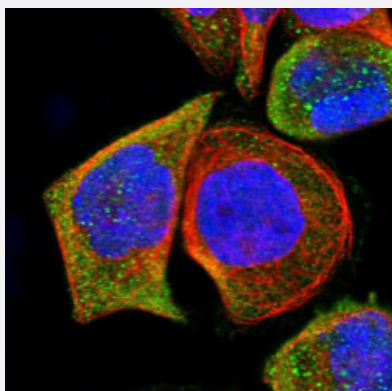
Catalog # PAB30791 Size 100 uL

Applications



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human cardiac muscle with ARHGEF17 polyclonal antibody (Cat # PAB30791) shows strong cytoplasmic positivity in myocytes.



Immunofluorescence

Immunofluorescent staining of A-431 cells with ARHGEF17 polyclonal antibody (Cat # PAB30791) (Green) shows positivity in cytoplasm.

Specification

Product Description	Rabbit polyclonal antibody raised against partial recombinant human ARHGEF17.
Immunogen	Recombinant protein corresponding to human ARHGEF17.
Sequence	VYQREAGHFWD PQNFKSVTLGTQGSPITKMVSVGGRLWCGCQNRVLVLSPTDLQLEHMFYVGQ DSSRCVACMVDSSLGVWVTLKGS AHVCLYHPDTFEQLAEVDVTPPVHRMLAGSDAIIIRQHKAAC LRITALLVCEELLW
Host	Rabbit

Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunofluorescence (1-4 ug/mL) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:20-1:50) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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- Immunofluorescence

Immunofluorescent staining of A-431 cells with ARHGEF17 polyclonal antibody (Cat # PAB30791) (Green) shows positivity in cytoplasm.

Gene Info — ARHGEF17

Entrez GeneID	9828
Protein Accession#	Q96PE2
Gene Name	ARHGEF17
Gene Alias	FLJ90019, KIAA0337, P164RHOGEF, TEM4, p164-RhoGEF
Gene Description	Rho guanine nucleotide exchange factor (GEF) 17
Gene Ontology	Hyperlink
Other Designations	Rho-specific guanine-nucleotide exchange factor 164 kDa tumor endothelial marker 4

Disease

- [Angina Pectoris](#)
- [Coronary Vasospasm](#)
- [Genetic Predisposition to Disease](#)