

## p16 ARC ARPC5 Antibody FITC Conjugated

Catalog No: #C01384F

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	p16 ARC ARPC5 Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	ICC IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human p16 ARC
Conjugates	FITC
Target Name	p16 ARC ARPC5
Other Names	Actin related protein 2 3 complex subunit 5 16 kD; Actin related protein 2 3 complex subunit 5; Actin related protein 2 3 complex, subunit 5 16kDa; Actin-related protein 2 3 complex subunit 5; ARC16; Arp2 3 complex 16 kDa subunit; Arp2 3 protein complex subunit p16; Actin-related protein 2 3; ARPC 5
Excitation Emission	494nm 518nm
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

## Application Details

ICC=1:50-200 IF=1:50-200

## Background

This gene encodes one of seven subunits of the human Arp2 3 protein complex. The Arp2 3 protein complex has been implicated in the control of actin polymerization in cells and has been conserved through evolution. The exact role of the protein encoded by this gene, the p16 subunit, has yet to be determined. Alternatively spliced transcript variants encoding different isoforms have been observed for this gene

Note: This product is for in vitro research use only