# p21-ARC antibody

Catalog No: #22102

Package Size: #22102 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

### Description

Product Name	p21-ARC antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Purified by antigen-affinity chromatography.
Applications	WB IHC
Species Reactivity	Hu
Immunogen Type	Recombinant protein
Immunogen Description	Recombinant protein fragment contain a sequence corresponding to a region within amino acids 1 and 165 of
	Human ARPC3
Conjugates	Unconjugated
Target Name	p21-ARC
Other Names	ARC21
Accession No.	Swiss-Prot:O15145Gene ID:10094
Concentration	0.3mg/ml
Formulation	Supplied in 0.1M Tris-buffered saline with 10% Glycerol (pH7.0). 0.01% Thimerosal was added as a
	preservative.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

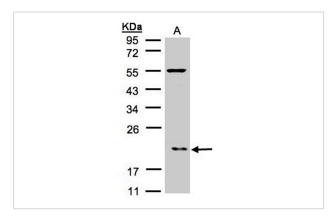
### **Application Details**

Predicted MW: 21kd

Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:500

#### **Images**

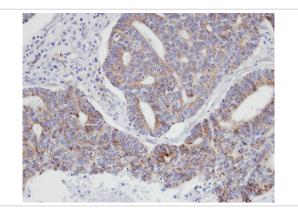


Sample(30 ug of whole cell lysate)

A: Raji

12% SDS PAGE

Primary antibody diluted at 1: 500



Immunohistochemical analysis of paraffin-embedded endo mitral OVCA, using ARPC3 antibody at 1: 100 dilution.

## 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 p21 subunit, has yet to be determined. [provided by RefSeq]

Note: This product is for in vitro research use only and is not intended for use in humans or animals.