

## p21-ARC antibody

Catalog No: #22102

Orders: order@signalwayantibody.com

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## 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
Target Name	p21-ARC
Other Names	ARC21
Accession No.	Swiss-Prot:O15145Gene ID:10094
Uniprot	O15145
GeneID	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.

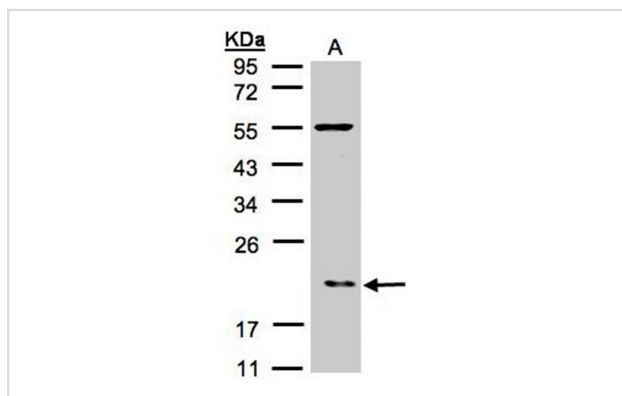
## Application Details

Predicted MW: 21kd

Western blotting: 1:500-1:3000

Immunohistochemistry: 1:100-1:500

## Images

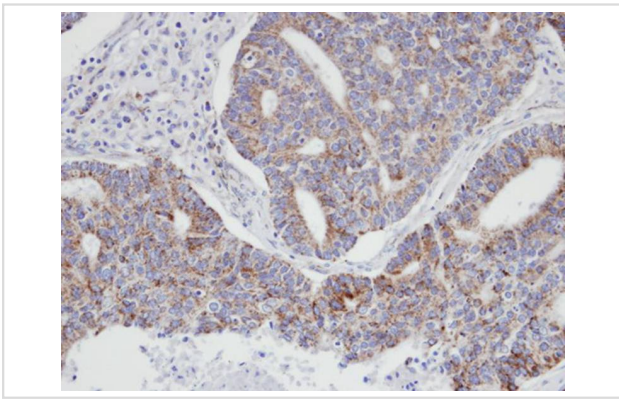


Sample(30 ug of whole cell lysate)

A: Raji

12% SDS PAGE

Primary antibody diluted at 1: 500



Immunohistochemical analysis of paraffin-embedded endometrial 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