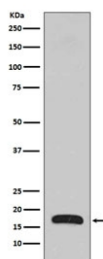


## p16 ARC Antibody / ARPC5 [clone CCD-1] (RQ4729)

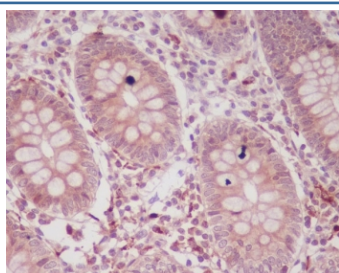
Catalog No.	Formulation	Size
RQ4729	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Clonality	Rabbit Monoclonal
Isotype	Rabbit IgG
Clone Name	CCD-1
Purity	Affinity purified
UniProt	O15511
Applications	Western Blot : 1:500-1:2000 Immunohistochemistry (FFPE) : 1:50-1:100
Limitations	This p16 ARC antibody is available for research use only.



Western blot testing of human fetal brain lysate with p16 ARC antibody. Predicted molecular weight ~16 kDa.



IHC staining of FFPE human colon tissue with p16 ARC antibody. HIER: boil tissue sections in pH6, 10mM citrate buffer, for 10-20 min and allow to cool before testing.

## Description

The ARPC5 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.

## Application Notes

Optimal dilution of the p16 ARC antibody should be determined by the researcher.

## Immunogen

A synthetic peptide specific to human p16 ARC / ARPC5 was used as the immunogen for the p16 ARC antibody.

## Storage

Store the p16 ARC antibody at -20oC.