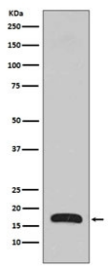
p16 ARC Antibody / ARPC5 [clone CCD-1] (RQ4729)

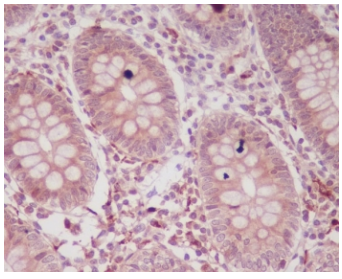
Catalog No.	Formulation	Size
RQ4729	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

Bulk quote request

Availability	1-2 weeks
Species Reactivity	Human
Format	Purified
Host	Rabbit
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.

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