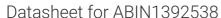
# antibodies -online.com





## anti-ARPC5 antibody (AA 51-151) (Alexa Fluor 488)



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Quantity:	100 μL	
Target:	ARPC5	
Binding Specificity:	AA 51-151	
Reactivity:	Rat	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This ARPC5 antibody is conjugated to Alexa Fluor 488	
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))	

#### **Product Details**

Immunogen:	KLH conjugated synthetic peptide derived from human p16 ARC	
Isotype:	IgG	
Cross-Reactivity:	Rat	
Predicted Reactivity:	Human,Mouse,Cow,Sheep,Horse	
Purification:	Purified by Protein A.	

#### **Target Details**

Target:	ARPC5
Alternative Name:	p16 ARC/ARPC5 (ARPC5 Products)

### **Target Details**

Background:	Synonyms: 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 16 kDa, 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, Arpc5, ARPC5_HUMAN, p16 Arc, p16-ARC.		
	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		
Pathways:	RTK Signaling, Regulation of Actin Filament Polymerization		
Application Details			
Application Notes:	IF(IHC-P) 1:50-200		
	IF(IHC-F) 1:50-200		
	IF(ICC) 1:50-200		
Restrictions:	For Research Use only		
Handling			
Format:	Liquid		
Concentration:	1 μg/μL		
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.		
Preservative:	ProClin		
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be		
	handled by trained staff only.		
Storage:	-20 °C		
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.		
Expiry Date:	12 months		