

Rabbit ARPC3 Polyclonal Antibody | anti-ARPC3 antibody

ARPC3 Polyclonal Antibody

CATALOG # AAA280605	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Western Blot
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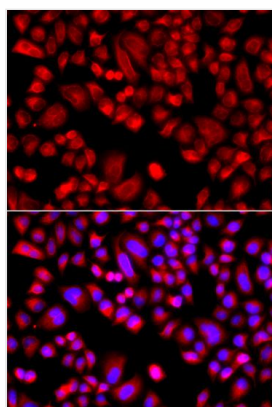
PRODUCT SYNONYMS

ARPC3; Polyclonal Antibody; ARPC3 Polyclonal Antibody; anti-ARPC3 antibody

PRODUCT SPECIFICATIONS

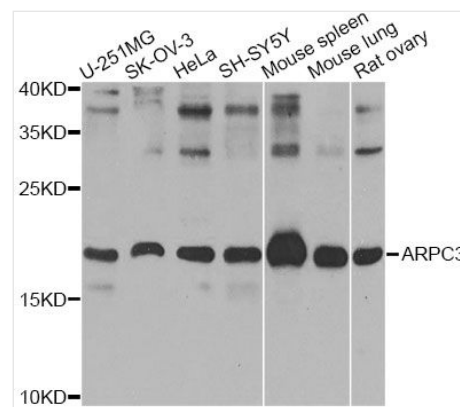
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	178
Applicable Applications for anti-ARPC3 antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human ARPC3
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells using ARPC3 antibody. Blue: DAPI for nuclear staining.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using ARPC3 Antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

ADDITIONAL INFORMATION

Related Product Information for anti-ARPC3 antibody	This gene encodes one of seven subunits of the human Arp2/3 protein complex. The Arp2/3 protein complex has been conserved through evolution and is implicated in the control of actin polymerization in cells. Alternatively spliced transcript variants have been found for this gene.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	514052670
NCBI GeneID	10094
NCBI Accession #	NP_001265485.1
NCBI GenBank Nucleotide #	NM_001278556.1
UniProt Accession #	O15145; O00554
Molecular Weight	21kDa
NCBI Official Full Name	actin-related protein 2/3 complex subunit 3 isoform 1
NCBI Official Synonym Full Names	actin related protein 2/3 complex, subunit 3, 21kDa
NCBI Official Symbol	ARPC3
NCBI Official Synonym Symbols	ARC21; p21-Arc
NCBI Protein Information	actin-related protein 2/3 complex subunit 3
UniProt Protein Name	Actin-related protein 2/3 complex subunit 3
UniProt Gene Name	ARPC3
UniProt Synonym Gene Names	ARC21; p21-ARC
UniProt Entry Name	ARPC3_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.