p16 ARC Monoclonal Antibody | anti-p16ARC antibody

p16 ARC Rabbit mAb

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA314289	**Recombinant Rabbit**	**Human, Mouse, Rat**	**Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

p16 ARC; Monoclonal Antibody; p16 ARC Rabbit mAb; Arp2/3 complex 16 kDa subunit; p16-ARC; anti-p16ARC antibody

PRODUCT SPECIFICATIONS

Host	Recombinant Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Number	S08-2B3
Purity/Purification	Affinity Purified
Form/Format	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Concentration	0.3mg/ml (varies by lot)
Applicable Applications for anti-p16ARC antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human p16 ARC
Conjugation	Unconjugated
Modification	Unmodification
Preparation and Storage	Store at 4 degree C short term. Aliquot and store at -20 degree C long term. Avoid freeze/thaw cycles.

IMAGES

IHC (Immunohiostchemistry)
Immunohistochemistry of p16 ARC in paraffin-embedded Human Cholangiocarcinoma using p16 ARC Rabbit mAb at dilution 1/20

WB (Western Blot)
Western blot detection of p16 ARC in Rat Brain,C6,3T3,Hela cell lysates using p16 ARC Rabbit mAb(1:1000 diluted).Predicted band size:16kDa.Observed band size:16kDa.

ADDITIONAL INFORMATION

Related Product Information for anti-p16ARC antibody	Component of the Arp2/3 complex, a multiprotein complex that mediates actin polymerization upon stimulation by nucleation-promoting factor (NPF)(PubMed:9230079).
Product Categories/Family for anti-p16ARC antibody	Primary Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	394025704
NCBI GeneID	10092
NCBI Accession #	NP_001257368.1
NCBI GenBank Nucleotide #	NM_001270439.1
UniProt Accession #	O15511; Q6PG42; A6NEC4
Molecular Weight	16,631 Da
NCBI Official Full Name	actin-related protein 2/3 complex subunit 5 isoform 2
NCBI Official Synonym Full Names	actin related protein 2/3 complex, subunit 5, 16kDa
NCBI Official Symbol	ARPC5
NCBI Official Synonym Symbols	ARC16; p16-Arc; dJ127C7.3
NCBI Protein Information	actin-related protein 2/3 complex subunit 5; Arp2/3 protein complex subunit p16; arp2/3 complex 16 kDa subunit
UniProt Protein Name	Actin-related protein 2/3 complex subunit 5
UniProt Gene Name	**ARPC5**
UniProt Synonym Gene Names	ARC16; p16-ARC
UniProt Entry Name	ARPC5_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/monoclonal/p16-arc-antibody-clone-s08-2b3-immunohistochemistry-western-blot-elisa/314289