

Rabbit p16 ARC Monoclonal Antibody | anti-p16ARC antibody

Anti-p16 ARC Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA265622	Rabbit	Human, Mouse, Rat	Immunoprecipitation, Immunohistochemistry, Western Blot

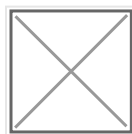
PRODUCT SYNONYMS

p16 ARC; Monoclonal Antibody; Anti-p16 ARC Antibody; anti-p16ARC antibody

PRODUCT SPECIFICATIONS

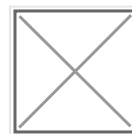
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Monoclonal
Specificity	Recognizes endogenous levels of p16 ARC protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 50mM Tris-Glycine (pH7.4), 0.15M NaCl, 50% Glycerol, 0.01% Sodium azide and 0.05% BSA.
Applicable Applications for anti-p16ARC antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide of human p16 ARC
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of p16 ARC staining in human cholangiocarcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.43). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of p16 ARC expression in rat brain (A), C6 (B), NIH3T3 (C), Hela (D) whole cell lysates. (Predicted band size: 16 kD; Observed band size: 16 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-p16ARC antibody	Rabbit monoclonal antibody to p16 ARC
Product Categories/Family for anti-p16ARC antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	394025704
NCBI GeneID	10092

NCBI Accession #	NP_001257368.1
NCBI GenBank Nucleotide #	NM_001270439.1
UniProt Accession #	O15511 ; Q9CPW4 ; Q4KLF8
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.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/p16-arc-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/265622>