

anti-Human, Mouse ARC Antibody | anti-ARC antibody

ARC Antibody

CATALOG # AAA109284	REACTIVITY Human, Mouse	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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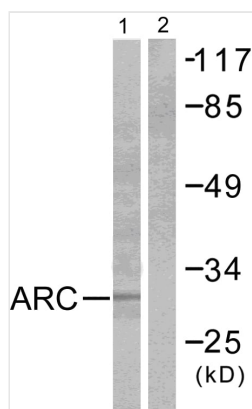
PRODUCT SYNONYMS

ARC; ARC Antibody; Myp; NOL3; Nop30; Nucleolar protein 3; apoptosis repressor ARC; apoptosis repressor with CARD; apoptosis repressor with caspase recruitment domain (CARD); muscle-enriched cytoplasmic protein; nucleolar protein of 30 kDa; anti-ARC antibody

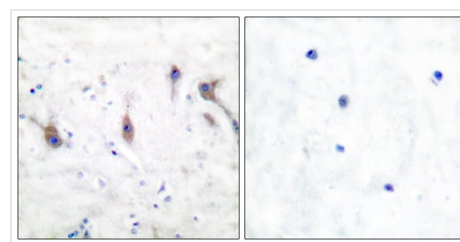
PRODUCT SPECIFICATIONS

Reactivity	Human, Mouse
Specificity	ARC antibody detects endogenous levels of total ARC protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	208
Applicable Applications for anti-ARC antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from human ARC.
Preparation and Storage	Store at -20 degree C for 1 year

IMAGES


WB (Western Blot)

Western blot analysis of extracts from HeLa cells, using ARC antibody.


IHC (Immunohistochemistry)

Peptide+ Immunohistochemical analysis of paraffin-embedded human brain tissue using ARC antibody.

ADDITIONAL INFORMATION

References	Victor Ramírez-Amaya, J. Neurosci., Feb 2005; 25: 1761-1768. Young-Jae Nam, J. Biol. Chem., Feb 2007; 282: 5522-5528. Daryoush Ekhterae, Circ. Res., Dec 1999; 85: 70. Tsai-Kun Li, Cancer Res., Dec 2003; 63: 8400-8407.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	443929385
NCBI GeneID	8996
NCBI Accession #	NP_001263236.1
NCBI GenBank Nucleotide #	NM_001276307.1
UniProt Accession #	Q5TZN6; O60936
Molecular Weight	22,629 Da
NCBI Official Full Name	nucleolar protein 3 isoform MYP
NCBI Official Synonym Full Names	nucleolar protein 3
NCBI Official Symbol	NOL3
NCBI Official Synonym Symbols	ARC; FCM; MYP; NOP; NOP30
NCBI Protein Information	nucleolar protein 3
UniProt Protein Name	Nucleolar protein 3 (Apoptosis repressor with CARD domain)
UniProt Gene Name	NOL3

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/human-mouse-antibody/arc/109284>