

Rabbit ARP2 Polyclonal Antibody | anti-ARP2 antibody

Rabbit anti-ARP2 Antibody

CATALOG # AAA222079	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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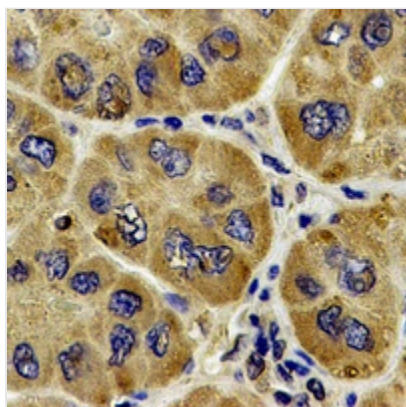
PRODUCT SYNONYMS

ARP2; Polyclonal Antibody; Rabbit anti-ARP2 Antibody; Actin-related protein 2; Actin-like protein 2; anti-ARP2 antibody

PRODUCT SPECIFICATIONS

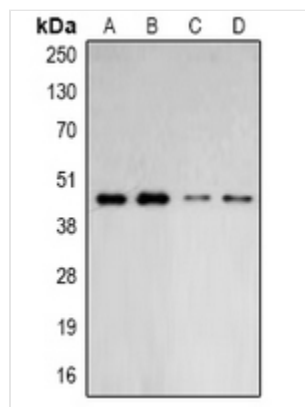
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ARP2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human ARP2
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of ARP2 staining in human liver cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). 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 ARP2 expression in HepG2 (A), HeLa (B), mouse lung (C), mouse brain (D) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ARP2 antibody

Primary antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	5031571
NCBI GeneID	10097
NCBI Accession #	NP_005713.1
NCBI GenBank Nucleotide #	NM_005722.3
UniProt Accession #	P61160; P61161; Q5M7U6
Molecular Weight	45,377 Da
NCBI Official Full Name	actin-related protein 2 isoform b
NCBI Official Synonym Full Names	ARP2 actin-related protein 2 homolog (yeast)
NCBI Official Symbol	ACTR2
NCBI Official Synonym Symbols	ARP2
NCBI Protein Information	actin-related protein 2; actin-like protein 2
UniProt Protein Name	Actin-related protein 2
UniProt Gene Name	ACTR2
UniProt Synonym Gene Names	ARP2
UniProt Entry Name	ARP2_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://www.aaabiotech.com/polyclonal/arp2-antibody-immunohistochemistry-western-blot-elisa/222079>