

Rabbit ARP2 Polyclonal Antibody | anti-ACTR2 antibody

Anti-ARP2 Antibody

CATALOG # AAA261987	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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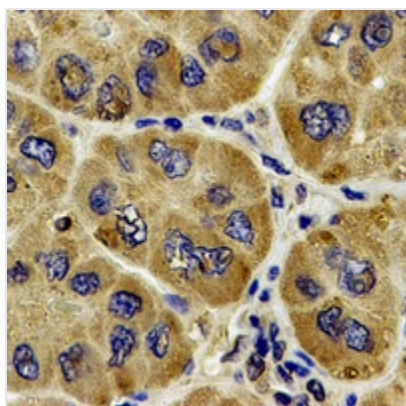
PRODUCT SYNONYMS

ARP2; Polyclonal Antibody; Anti-ARP2 Antibody; Actin-related protein 2; Actin-like protein 2; anti-ACTR2 antibody

PRODUCT SPECIFICATIONS

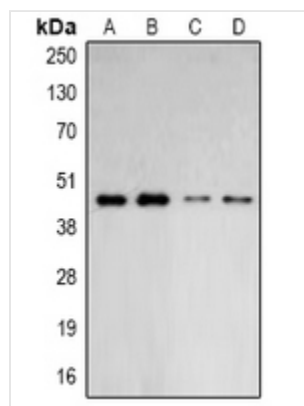
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ARP2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	399
Applicable Applications for anti-ACTR2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human ARP2
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 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

Related Product Information for anti- ACTR2 antibody	Rabbit polyclonal antibody to ARP2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	53692187
NCBI GeneID	10097
NCBI Accession #	NP_001005386.1
NCBI GenBank Nucleotide #	NM_001005386.2
UniProt Accession #	P61160; O15142; Q96C82; B2RCP5; D6W5F4; E9PF41
Molecular Weight	45,377 Da
NCBI Official Full Name	actin-related protein 2 isoform a
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
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://stage.aaabiotech.com/polyclonal/arp2-antibody-immunohistochemistry-western-blot-elisa/261987>