

Rabbit anti-Human Actin-related protein 3B Polyclonal Antibody | anti-ACTR3B antibody

Rabbit anti-human Actin-related protein 3B polyclonal Antibody(ACTR3B)

CATALOG # AAA119776	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

Actin-related protein 3B; Polyclonal Antibody; Rabbit anti-human Actin-related protein 3B polyclonal Antibody(ACTR3B); ARP3-beta; Actin-like protein 3B; Actin-related protein ARP4; ACTR3B; ARP11; ARP4; anti-ACTR3B antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	348
Applicable Applications for anti-ACTR3B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Actin-related protein 3B protein (189-418aa)
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using AAA119776 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human tonsil using AAA119776 at dilution 1:100



WB (Western Blot)

All lanes: Actin-related protein 3B antibody at 8ug/ml+HepG2 whole cell lysateSecondaryGoat polyclonal to rabbit at 1/10000 dilutionPredicted band size: 48,38,40 kDaObserved band size: 48 kDa

ADDITIONAL INFORMATION

Related Product Information for anti- ACTR3B antibody	Plays a role in the organization of the actin cytoskeleton. May function as ATP-binding component of the Arp2/3 complex which is involved in regulation of actin polymerization and together with an activating nucleation-promoting factor (NPF) mediates the formation of branched actin networks. May decrease the metastatic potential of tumors.
--	---

NCBI AND UNIPROT INFORMATION

NCBI GI #	92373393
NCBI GeneID	57180
NCBI Accession #	NP_001035225.1
NCBI GenBank Nucleotide #	NM_001040135.2
UniProt Accession #	Q9P1U1; Q7Z526; Q96BT2; A8MTG1; B4DFW4
Molecular Weight	39,698 Da
NCBI Official Full Name	actin-related protein 3B isoform 2
NCBI Official Synonym Full Names	ARP3 actin-related protein 3 homolog B (yeast)
NCBI Official Symbol	ACTR3B
NCBI Official Synonym Symbols	ARP11; ARP3BETA
NCBI Protein Information	actin-related protein 3B
UniProt Protein Name	Actin-related protein 3B
UniProt Gene Name	ACTR3B
UniProt Synonym Gene Names	ARP11; ARP4
UniProt Entry Name	ARP3B_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/polyclonal/actin-related-protein-3b-antibody-immunohistochemistry-western-blot-elisa/119776>