

Rabbit anti-Human, Mouse ACTR3B Polyclonal Antibody | anti-ACTR3B antibody

ACTR3B Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA307906	Rabbit	Human, Mouse	Immunohistochemistry, Western Blot

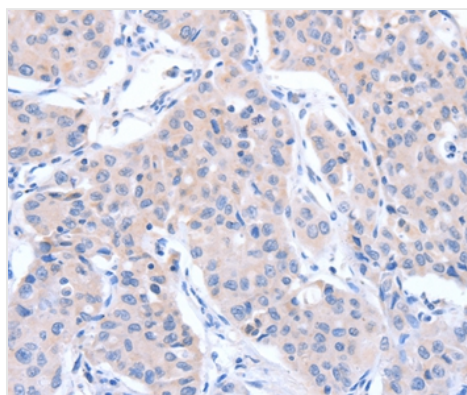
PRODUCT SYNONYMS

ACTR3B; Polyclonal Antibody; ACTR3B Antibody; ARP11; ARP3BETA; anti-ACTR3B antibody

PRODUCT SPECIFICATIONS

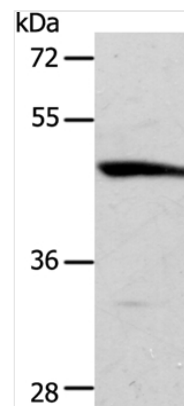
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	The antibody detects endogenous levels of total ACTR3B protein.
Purity/Purification	Antigen affinity purification.
Form/Format	Rabbit IgG in pH7.3 PBS, 0.05% NaN ₃ , 50% Glycerol.
Concentration	0.7 mg/ml (varies by lot)
Sequence Length	348
Applicable Applications for anti-ACTR3B antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human ARP3 actin-related protein 3 homolog B (yeast)
Target Name	ACTR3B
Preparation and Storage	Store at -20 degree C

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Human lung cancer tissue using at dilution 1/15.



Application Data

Gel: 10%SDS-PAGE Lysates (from left to right): Mouse brain tissue Amount of lysate: 40ug per lane Primary antibody: 1/250 dilution Secondary antibody dilution: 1/8000 Exposure time: 30 seconds

ADDITIONAL INFORMATION

Related Product Information for anti- ACTR3B antibody	This gene encodes a member of the actin-related proteins (ARP), which form multiprotein complexes and share 35-55% amino acid identity with conventional actin. The protein encoded by this gene may have a regulatory role in the actin cytoskeleton and induce cell-shape change and motility. Pseudogenes of this gene are located on chromosomes 2, 4, 10, 16, 22 and Y. Alternative splicing results in multiple transcript variants and protein isoforms.
Product Categories/Family for anti- ACTR3B antibody	Total protein Ab

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/actr3b-antibody-immunohistochemistry-western-blot-elisa/307906>