

Rabbit ACTR3B Polyclonal Antibody | anti-ACTR3B antibody

ACTR3B Polyclonal Antibody

CATALOG # AAA166791	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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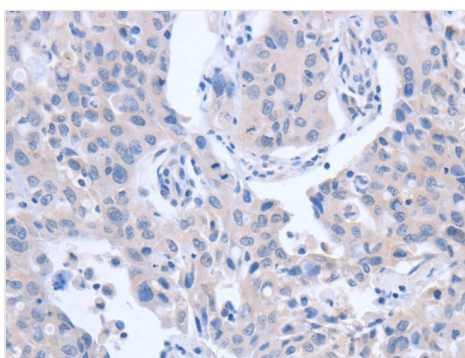
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

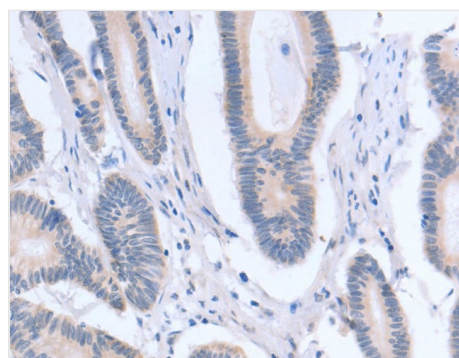
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.8mg/mL (varies by lot)
Sequence Length	418
Applicable Applications for anti-ACTR3B antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human ACTR3B
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



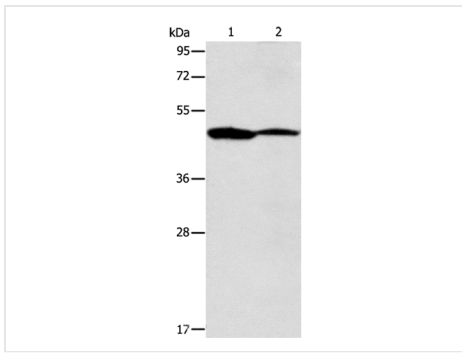
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human lung cancer using ACTR3B Polyclonal Antibody at dilution of 1:15



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon cancer using ACTR3B Polyclonal Antibody at dilution of 1:15



WB (Western Blot)

Western Blot analysis of Mouse brain tissue and Jurkat cell using ACTR3B Polyclonal Antibody at dilution of 1:350

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.

NCBI AND UNIPROT INFORMATION

NCBI GI #	74753111
NCBI GeneID	57180
Molecular Weight	39,698 Da
NCBI Official Full Name	Actin-related protein 3B
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; ARP3-beta; actin-like protein 3B; actin-related protein 3-beta; actin-related protein ARP4; actin-related protein Arp11
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/166791>