

Rabbit anti-Human ACTR3 Polyclonal Antibody | anti-ACTR3 antibody

ACTR3 Antibody - middle region

CATALOG # AAA201552	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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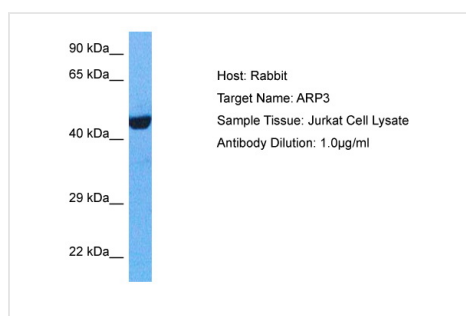
PRODUCT SYNONYMS

ACTR3; Polyclonal Antibody; ACTR3 Antibody - middle region; anti-ACTR3 antibody

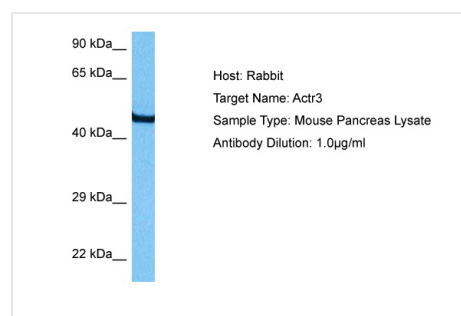
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Purity/Purification	Affinity purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Sequence	Synthetic peptide with the following region: EQ SLETAKAVKE RYSYVCPDLV KEFNKYDTDG SKWIKQYTGI NAISKKEF
Sequence Length	167
Applicable Applications for anti-ACTR3 antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human ACTR3
Preparation and Storage	For short term use, store at 2-8 degree C up to 1 week. For long term storage, store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES


WB (Western Blot)

Host: RabbitTarget Name: ACTR3Sample Tissue: Human Jurkat Whole CellAntibody Dilution: 1.0 µg/ml


WB (Western Blot)

Host: MouseTarget Name: ACTR3Sample Tissue: Mouse PancreasAntibody Dilution: 1 µg/ml

ADDITIONAL INFORMATION

Related Product Information for anti-ACTR3 antibody

The specific function of this gene has not yet been determined; however, the protein it encodes is known to be a major constituent of the ARP2/3 complex. This complex is located at the cell surface and is essential to cell shape and motility through lamellipodial actin assembly and protrusion. Three transcript variants encoding two different isoforms have been found for this gene.

Product Categories/Family for anti- ACTR3 antibody	Polyclonal
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NCBI AND UNIPROT INFORMATION

NCBI GI #	5031573
NCBI GeneID	10096
NCBI Accession #	NP_005712.1
NCBI GenBank Nucleotide #	NM_005721.4
UniProt Accession #	P61158
Molecular Weight	47 kDa
NCBI Official Full Name	actin-related protein 3 isoform 1
NCBI Official Synonym Full Names	actin related protein 3
NCBI Official Symbol	ACTR3
NCBI Official Synonym Symbols	ARP3
NCBI Protein Information	actin-related protein 3
UniProt Protein Name	Actin-related protein 3
UniProt Gene Name	ACTR3
UniProt Synonym Gene Names	ARP3
UniProt Entry Name	ARP3_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/actr3-antibody-western-blot-elisa/201552>