

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

ACTB Antibody - N-terminal region

CATALOG # AAA201510	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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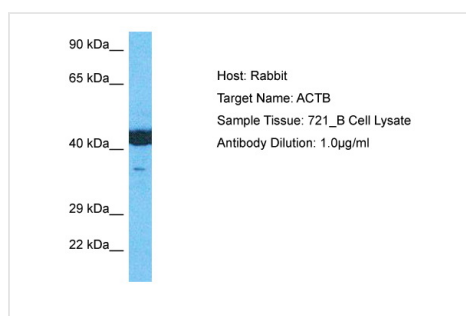
PRODUCT SYNONYMS

ACTB; Polyclonal Antibody; ACTB Antibody - N-terminal region; anti-ACTB antibody

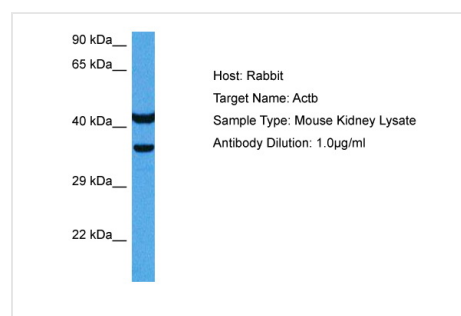
PRODUCT SPECIFICATIONS

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: MD DDIAALVVDN GSGMCKAGFA GDDAPRAVFP SIVGRPRHQG VMVGMGQK
Sequence Length	375
Applicable Applications for anti-ACTB antibody	WB (Western Blot)
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of Human ACTB
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: ACTBSample Type: 721_B Whole Cell lysatesAntibody Dilution: 1.0ug/ml


WB (Western Blot)

Host: MouseTarget Name: ACTBSample Tissue: Mouse KidneyAntibody Dilution: 1ug/ml

ADDITIONAL INFORMATION

Related Product Information for anti-ACTB antibody

This is a rabbit polyclonal antibody against ACTB. It was validated on Western Blot

Target Description: This gene encodes one of six different actin proteins. Actins are highly conserved proteins that are involved in cell motility, structure, and integrity. This actin is a major constituent of the contractile apparatus and one of the two nonmuscle cytoskeletal actins.

Product Categories/Family for anti-
ACTB antibody

Polyclonal; Cell Biology; Various; Tissue Specific & Cell Marker

NCBI AND UNIPROT INFORMATION

NCBI GI #	4501885
NCBI GeneID	60
NCBI Accession #	NP_001092
NCBI GenBank Nucleotide #	NM_001101.5
UniProt Accession #	P60709
Molecular Weight	41kDa
NCBI Official Full Name	actin, cytoplasmic 1
NCBI Official Synonym Full Names	actin beta
NCBI Official Symbol	ACTB
NCBI Official Synonym Symbols	BRWS1; PS1TP5BP1
NCBI Protein Information	actin, cytoplasmic 1
UniProt Protein Name	Actin, cytoplasmic 1
UniProt Gene Name	ACTB
UniProt Entry Name	ACTB_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/actb-antibody-western-blot-elisa/201510>