

beta Actin Positive Control | ACTB positive control

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CATALOG # AAA226379	APPLICATIONS Western Blot
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PRODUCT SYNONYMS

beta Actin; beta Actin Positive Control; Western Blot Positive Control Actin; cytoplasmic 1 Antibody; A26C1A antibody; A26C1B antibody; ACTB antibody; Actin beta antibody; Actin cytoplasmic 1 antibody; Actin; cytoplasmic 1; N-terminally processed antibody; Actx antibody; b actin antibody; Beta cytoskeletal actin antibody; Beta-actin antibody; BRWS1 antibody; PS1TP5 binding protein 1 antibody; PS1TP5BP1 antibody; ACTB positive control

PRODUCT SPECIFICATIONS

Form/Format	Western blot positive control; Prepared in SDS-sample buffer
Concentration	Empirically set for optimal signal-to-noise ratio (varies by lot)
Sequence Length	375
Applicable Applications for ACTB positive control	WB (Western Blot)
Molecular Function	ATP binding; Identical protein binding; Kinesin binding; nitric-oxide synthase binding; structural constituent of cytoskeleton; Tat protein binding
Preparation and Storage	Store at -20 degree C for long term storage.

ADDITIONAL INFORMATION

Related Product Information for ACTB positive control	Overview: Actins are highly conserved proteins that are involved in various types of cell motility and are ubiquitously expressed in all eukaryotic cells. Structure: Belongs to the actin family.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	16359158
NCBI GeneID	60
UniProt Accession #	P60709; P02570; P70514; P99021; Q11211; Q64316; Q75MN2; Q96B34; Q96HG5
NCBI Official Full Name	Actin, beta
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

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.

