

Rabbit ACTB Polyclonal Antibody | anti-ACTB antibody

ACTB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242285	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

PRODUCT SYNONYMS

ACTB; Polyclonal Antibody; ACTB Antibody; ACT; Actin; cytoplasmic 1; anti-ACTB antibody

PRODUCT SPECIFICATIONS

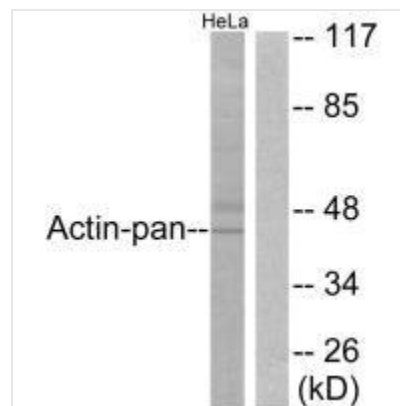
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-ACTB antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from human Actin.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue using Actin-pan antibody.



WB (Western Blot)

Western blot analysis of extracts from HeLa cells, using Actin-pan antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACTB antibody	Isotype/Loading Controls
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4501885
NCBI GeneID	60
NCBI Accession #	NP_001092.1
NCBI GenBank Nucleotide #	NM_001101.3
UniProt Accession #	P60709; P02570; P70514; P99021; Q11211; Q64316; Q75MN2; Q96B34; Q96HG5
Molecular Weight	375
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; beta cytoskeletal actin; PS1TP5-binding protein 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-immunohistochemistry-western-blot-elisa/242285>