

Rabbit ACTN3 Polyclonal Antibody | anti-ACTN3 antibody

ACTN3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA110568	Rabbit	Human Predicted: Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

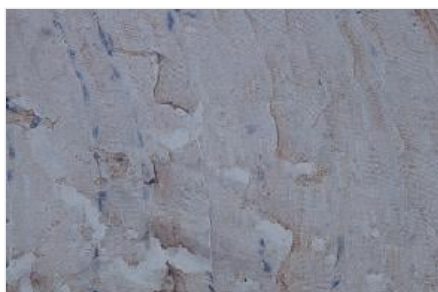
PRODUCT SYNONYMS

ACTN3; Polyclonal Antibody; ACTN3 Antibody; anti-ACTN3 antibody

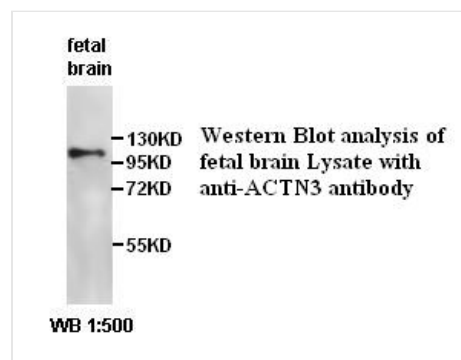
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human Predicted: Mouse, Rat
Clonality	Polyclonal
Form/Format	Purified by protein A column containing 0.02% Na ₃
Sequence Length	944
Applicable Applications for anti-ACTN3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Preparation and Storage	Already reconstituted in 200ul sterile H ₂ O. The antibody is stable for at least one year when stored at -20 degree C after reconstitution. Avoid repeated freeze/thaw cycles.

IMAGES



Immunohistochemical staining of formalin-fixed paraffin-embedded fetal skeletal muscle showing cytoplasmic staining with anti-ACTN3 antibody at a dilution of 1/100.



Application Data

Application Data

ADDITIONAL INFORMATION

Related Product Information for anti-ACTN3 antibody	Rabbit polyclonal ACTN3 (1) antibody was raised against a recombinant human ACTN3 protein 325-608aa (BC099647).
Product Categories/Family for anti-ACTN3 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells

References	(1) Sarzynski, M.A., Rankinen, T., Sternfeld, B., et al. Association of Single-Nucleotide Polymorphisms From 17 Candidate Genes With Baseline Symptom-Limited Exercise Test Duration and Decrease in Duration Over 20 Years: The Coronary Artery Risk Development in Young Adults (CARDIA) Fitness Study. Circ Cardiovasc Genet 3 (6), 531-538 (2010).
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NCBI AND UNIPROT INFORMATION

NCBI GI #	385648244
NCBI GeneID	89
NCBI Accession #	NP_001245300.1
NCBI GenBank Nucleotide #	NM_001258371.1
Molecular Weight	103,241 Da
NCBI Official Full Name	alpha-actinin-3 isoform 2
NCBI Official Synonym Full Names	actinin alpha 3 (gene/pseudogene)
NCBI Official Symbol	ACTN3
NCBI Official Synonym Symbols	ACTN3D
NCBI Protein Information	alpha-actinin-3
UniProt Protein Name	Alpha-actinin-3
UniProt Gene Name	ACTN3

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/actn3-antibody-immunohistochemistry-western-blot-elisa/110568>