

Rabbit anti-Mouse, Rat ACTN1 Polyclonal Antibody | anti-ACTN1 antibody

ACTN1 Antibody

CATALOG # AAA236691	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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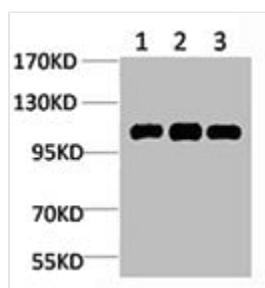
PRODUCT SYNONYMS

ACTN1; Polyclonal Antibody; ACTN1 Antibody; Alpha-actinin-1; anti-ACTN1 antibody

PRODUCT SPECIFICATIONS

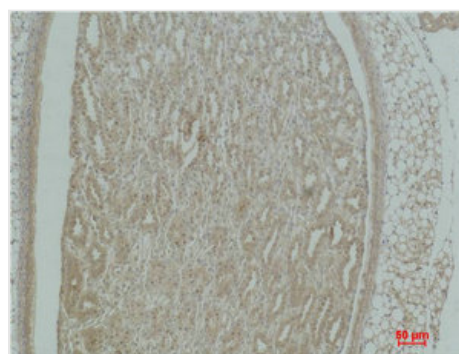
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, Containing 0.02% Sodium Azide as Preservative and 50% Glycerol.
Applicable Applications for anti-ACTN1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen Species	Mouse
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



WB (Western Blot)

Western blot analysis of 1) 3T3, 2) PC12, 3) Rat Heart Tissue using Actinin-alpha1 Polyclonal Antibody.



IHC (Immunohistochemistry)

Immunohistochemical analysis of paraffin-embedded Mouse Kidney Tissue using Actinin-alpha1 Polyclonal Antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACTN1 antibody

[Signal Transduction](#)

NCBI AND UNIPROT INFORMATION

NCBI GI #	4501891
NCBI GeneID	87
NCBI Accession #	NP_001093.1
NCBI GenBank Nucleotide #	NM_001102.3
UniProt Accession #	P12814; Q1HE25; Q9BTN1; B3V8S3; B4DHH3
Molecular Weight	103,058 Da
NCBI Official Full Name	alpha-actinin-1 isoform b
NCBI Official Synonym Full Names	actinin, alpha 1
NCBI Official Symbol	ACTN1
NCBI Official Synonym Symbols	BDPLT15
NCBI Protein Information	alpha-actinin-1; actinin 1 smooth muscle; non-muscle alpha-actinin-1; F-actin cross-linking protein; alpha-actinin cytoskeletal isoform
UniProt Protein Name	Alpha-actinin-1
UniProt Gene Name	ACTN1
UniProt Entry Name	ACTN1_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/actn1-antibody-immunohistochemistry-western-blot-elisa/236691>