

Rabbit alpha Actinin 4 Polyclonal Antibody | anti-ACTN4 antibody

alpha Actinin 4 Antibody

CATALOG # AAA75699	HOST Rabbit	REACTIVITY Human, Monkey, Mouse, Rat	APPLICATIONS Western Blot, Immunoprecipitation, ELISA
------------------------------	-----------------------	--	---

PRODUCT SYNONYMS

alpha Actinin 4; Polyclonal Antibody; alpha Actinin 4 Antibody; F actin cross linking protein; Focal segmental glomerulosclerosis 1; FSGS 1; Non-muscle alpha-actinin 4 antibody; anti-ACTN4 antibody

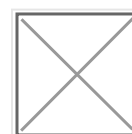
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey, Mouse, Rat
Clonality	Polyclonal
Form/Format	Affinity Purified
Concentration	0.62 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	911
Applicable Applications for anti-ACTN4 antibody	WB (Western Blot), IP (Immunoprecipitation), ELISA
Immunogen	Synthetic peptide taken within amino acid region 140-190 on human alpha Actinin 4 protein.
Structure	Widely Expressed
Preparation and Storage	-20• degree C for long term storage

IMAGES



WB (Western Blot)



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-ACTN4 antibody	F-actin cross-linking protein that anchors variety of intracellular structures. Bundling protein involved in vesicular trafficking via its association with the CART complex.
Product Categories/Family for anti-ACTN4 antibody	Primary Antibodies ; Signal Transduction ; Cytoskeleton/ECM ; Microfilaments ; alpha Actinin 4 Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	12025678
NCBI GeneID	81
NCBI Accession #	NP_004915

NCBI GenBank Nucleotide #	NM_004924.5
UniProt Accession #	O43707 ; O76048 ; A4K467 ; D6P XK4
Molecular Weight	59,579 Da
NCBI Official Full Name	alpha-actinin-4 isoform 1
NCBI Official Synonym Full Names	actinin alpha 4
NCBI Official Symbol	ACTN4
NCBI Official Synonym Symbols	FSGS; FSGS1; ACTININ-4
NCBI Protein Information	alpha-actinin-4
UniProt Protein Name	Alpha-actinin-4
UniProt Gene Name	ACTN4
UniProt Entry Name	ACTN4_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/alpha-actinin-4-antibody-western-blot-immunoprecipitation-elisa/75699>