

Rabbit Actinin Alpha 4 (ACTN4) Polyclonal Antibody | anti-ACTN4 antibody

Polyclonal Antibody to Actinin Alpha 4 (ACTN4)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA151960	Rabbit	Human, Rat, Pig	Immunoprecipitation, Immunocytochemistry, Immunohistochemistry, Western Blot

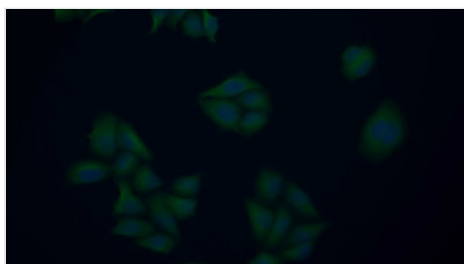
PRODUCT SYNONYMS

Actinin Alpha 4 (ACTN4); Polyclonal Antibody; Polyclonal Antibody to Actinin Alpha 4 (ACTN4); ACTN4/Actinin Alpha 4; FSGS; FSGS1; F-actin crosslinking protein; Nonmuscle alphaactinin 4; anti-ACTN4 antibody

PRODUCT SPECIFICATIONS

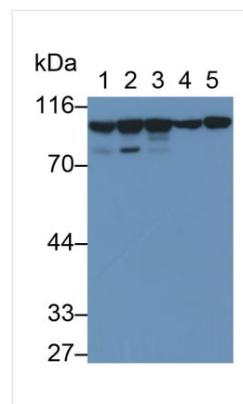
Host	Rabbit
Reactivity	Human, Rat, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ACTN4. It has been selected for its ability to recognize ACTN4 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid; 0.01M PBS, pH7.4, containing 0.05% Proclin300, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Applicable Applications for anti-ACTN4 antibody	IP (Immunoprecipitation), ICC (Immunocytochemistry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen Type	Prokaryotic Recombinant proteins/RP
Sequence of Immunogen	Tyr611~Leu911
Conjugation	Unconjugated
Preparation and Storage	Store at 2 degree C to 8 degree C for frequent use, 20 degree C for 24 months The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

IMAGES



IF (Immunofluorescence)

FITC staining on IF; Samples: Human MCF7 cell; Primary Ab: 20ug/ml Rabbit AntiHuman ACTN4 Antibody Second Ab: 1.5ug/ml FITCLinked Caprine AntiRabbit IgG Polyclonal Antibody (Catalog: SAA544Rb18)



WB (Western Blot)

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACTN4 antibody	Developmental science; Primary
---	--------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	13123943
NCBI GeneID	81
UniProt Accession #	O43707; O76048; A4K467; D6P XK4
Molecular Weight	911
NCBI Official Full Name	Alpha-actinin-4
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; actinin alpha4 isoform; non-muscle alpha-actinin 4; F-actin cross-linking protein; focal segmental glomerulosclerosis 1
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/actinin-alpha-4-actn4-antibody-immunoprecipitation-immunocytochemistry-immunohistochemistry-western-blot-elisa/151960>