

Rabbit ACTN4 Polyclonal Antibody | anti-ACTN4 antibody

ACTN4 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA238438	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

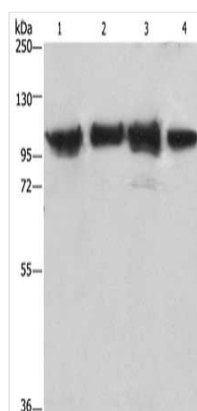
PRODUCT SYNONYMS

ACTN4; Polyclonal Antibody; ACTN4 Antibody; actinin; alpha 4; anti-ACTN4 antibody

PRODUCT SPECIFICATIONS

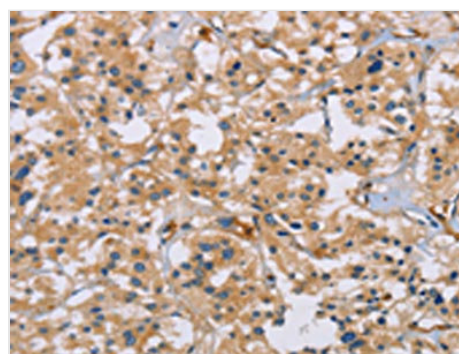
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-ACTN4 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Fusion protein of human ACTN4
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



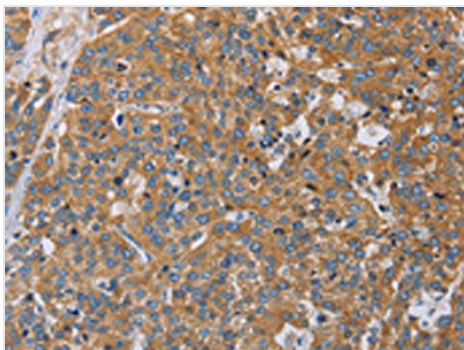
SDS-PAGE

Gel: 6%SDS-PAGE, Lysate: 40 ug, Lane 1-4: Lovo cells, mouse kidney tissue, 231 cells, hepG2 cells, Primary antibody: AAA238438(ACTN4 Antibody) at dilution 1/485, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using AAA238438(ACTN4 Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: ×200)



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using AAA238438 (ACTN4 Antibody) at dilution 1/60, on the right is treated with fusion protein. (Original magnification: $\times 200$)

ADDITIONAL INFORMATION

Product Categories/Family for anti-ACTN4 antibody

[Signal Transduction](#)

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.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/actn4-antibody-immunohistochemistry-western-blot-elisa/238438>