

Rabbit anti-Human AFAP1 Polyclonal Antibody | anti-AFAP1 antibody

AFAP1 Antibody

CATALOG # AAA118310	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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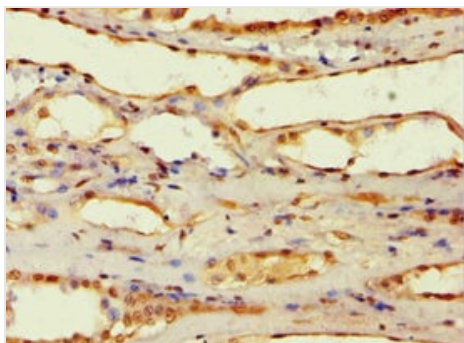
PRODUCT SYNONYMS

AFAP1; Polyclonal Antibody; AFAP1 Antibody; 110 kDa actin filament-associated protein; AFAP-110; AFAP; anti-AFAP1 antibody

PRODUCT SPECIFICATIONS

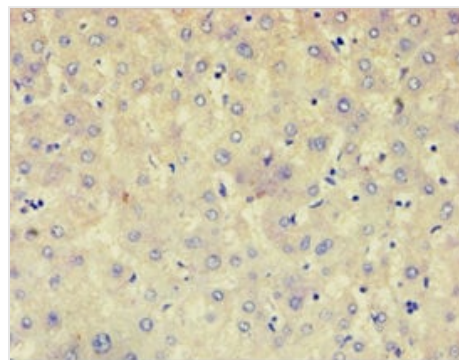
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	814
Applicable Applications for anti-AFAP1 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Actin filament-associated protein 1 protein (461-730aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-26272 / sc-26270 / sc-26271
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using AAA118310 at dilution 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using AAA118310 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-AFAP1 antibody	Can cross-link actin filaments into both network and bundle structures (By similarity). May modulate changes in actin filament integrity and induce lamellipodia formation. May function as an adapter molecule that links other proteins, such as SRC and PKC to the actin cytoskeleton. Seems to play a role in the development and progression of prostate adenocarcinoma by regulating cell-matrix adhesions and migration in the cancer cells.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	197382472
NCBI GeneID	60312
NCBI Accession #	NP_001128119.1
NCBI GenBank Nucleotide #	NM_001134647.1
UniProt Accession #	Q8N556; Q59EY5; Q9HBY1; A8K442; B4DMU2; E9PDT7
Molecular Weight	89,795 Da
NCBI Official Full Name	actin filament-associated protein 1 isoform A
NCBI Official Synonym Full Names	actin filament associated protein 1
NCBI Official Symbol	AFAP1
NCBI Official Synonym Symbols	AFAP; AFAP110; AFAP-110
NCBI Protein Information	actin filament-associated protein 1
UniProt Protein Name	Actin filament-associated protein 1
UniProt Gene Name	AFAP1
UniProt Synonym Gene Names	AFAP; AFAP-110
UniProt Entry Name	AFAP1_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/afap1-antibody-immunohistochemistry-elisa/118310>