

Rabbit Actin Filament Associated Protein 1 Polyclonal Antibody | anti-AFAP1 antibody

Actin Filament Associated Protein 1 (AFAP1) Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA145218	Rabbit	Mouse, Human, Rat	ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot

PRODUCT SYNONYMS

Actin Filament Associated Protein 1; Polyclonal Antibody; Actin Filament Associated Protein 1 (AFAP1) Polyclonal Antibody; AFAP-110; 110 kDa actin filament-associated protein; anti-AFAP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against AFAP1. It has been selected for its ability to recognize AFAP1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4 containing 0.02% NaN ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence Length	730
Applicable Applications for anti-AFAP1 antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Immunoglobulin Type	IgG
Conjugate	No Conjugate
Cross Reactivity	Mouse
Organism Species	Mouse
Fragment	AFAP1 (Cys352–Glu572)
Quality Control	Content: The quality control contains recombinant AFAP1 (Cys352–Glu572) disposed in loading buffer. Usage: 10uL per well when 3,3'-Diaminobenzidine(DAB) as the substrate. 5uL per well when used in enhanced chemilumescient (ECL). Note: The quality control is specifically manufactured as the positive control. Not used for other purposes. Loading Buffer: 100mM Tris(pH8.8), 2% SDS, 200mM NaCl, 50% glycerol, BPB 0.01%, NaN ₃ 0.02%.
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on formalin fixed paraffin-embedded kidney tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	33859696
NCBI GeneID	70292
NCBI Accession #	NP_081649.1
NCBI GenBank Nucleotide #	NM_027373.2
UniProt Accession #	Q80YS6; Q3UGX1; Q6ZPE4
Molecular Weight	80,615 Da
NCBI Official Full Name	actin filament-associated protein 1
NCBI Official Synonym Full Names	actin filament associated protein 1
NCBI Official Symbol	Afap1
NCBI Official Synonym Symbols	Afap; AI848729; mKIAA3018; 2600003E23Rik; 9630044L16Rik
NCBI Protein Information	actin filament-associated protein 1
UniProt Protein Name	Actin filament-associated protein 1
UniProt Gene Name	Afap1
UniProt Synonym Gene Names	Kiaa3018; AFAP-110

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/actin-filament-associated-protein-1-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/145218>