

Rabbit anti-Human FARP1 Polyclonal Antibody | anti-FARP1 antibody

FARP1 Antibody

CATALOG # AAA229677	HOST Rabbit	REACTIVITY Human	APPLICATIONS ELISA
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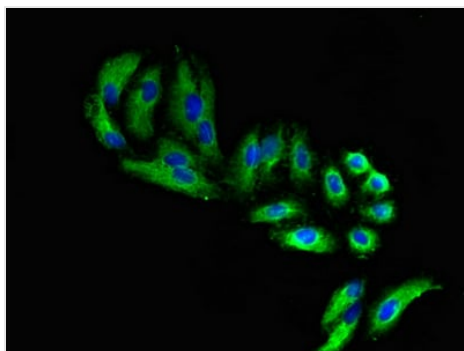
PRODUCT SYNONYMS

FARP1; Polyclonal Antibody; FARP1 Antibody; FERM; RhoGEF and pleckstrin domain-containing protein 1; Chondrocyte-derived ezrin-like protein; Pleckstrin homology domain-containing family C member 2; PH domain-containing family C member 2; CDEP; PLEKHC2; anti-FARP1 antibody

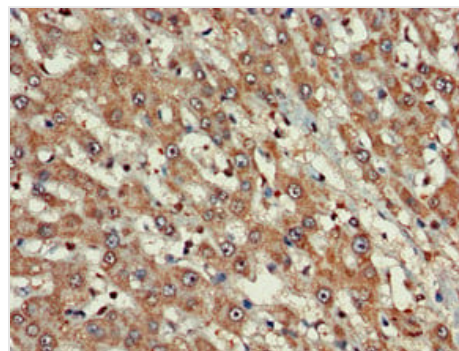
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%,Protein G purified
Form/Format	Liquid
Sequence Length	129
Applicable Applications for anti-FARP1 antibody	ELISA
Immunogen	Recombinant human FERM, RhoGEF and pleckstrin domain-containing protein 1 protein
Conjugation	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-74927 / sc-74929 / sc-98722
Preparation and Storage	Shipped at 4 degree C. Upon delivery, aliquot and store at -20 degree C or -80 degree C.

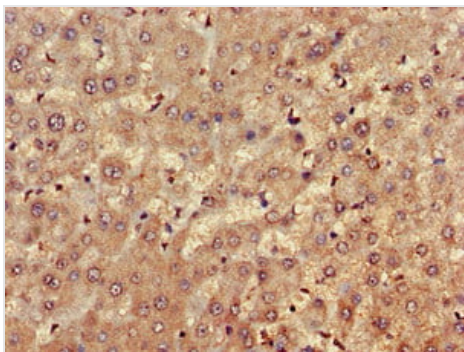
IMAGES


IF (Immunofluorescence)

Immunofluorescent analysis of HepG2 cells using AAA229677 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

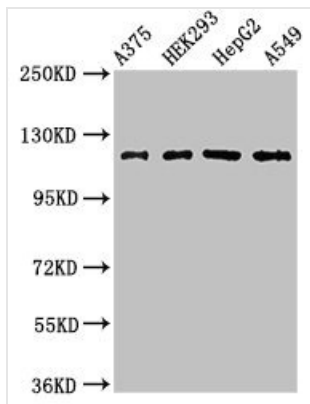

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA229677 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA229677 at dilution of 1:100



WB (Western Blot)

Western Blot Positive WB detected in: A375 whole cell lysate, HEK293 whole cell lysate, HepG2 whole cell lysate, A549 whole cell lysate. All lanes: FARP1 antibody at 3ug/ml. Secondary: Goat polyclonal to rabbit IgG at 1/50000 dilution. Predicted band size: 119 KDa. Observed band size: 119 KDa.

ADDITIONAL INFORMATION

Related Product Information for anti-FARP1 antibody

Functions as guanine nucleotide exchange factor for RAC1. May play a role in semaphorin signaling. Plays a role in the assembly and disassembly of dendritic filopodia, the formation of dendritic spines, regulation of dendrite length and ultimately the formation of synapses.

NCBI AND UNIPROT INFORMATION

NCBI GI #	159032537
NCBI GeneID	10160
NCBI Accession #	NP_001001715.2
NCBI GenBank Nucleotide #	NM_001001715.3
UniProt Accession #	Q9Y4F1; Q5JVI9; Q6IQ29
Molecular Weight	14,138 Da
NCBI Official Full Name	FERM, RhoGEF and pleckstrin domain-containing protein 1 isoform 2
NCBI Official Synonym Full Names	FERM, ARH/RhoGEF and pleckstrin domain protein 1
NCBI Official Symbol	FARP1
NCBI Official Synonym Symbols	CDEP; PLEKHC2; PPP1R75; FARP1-IT1
NCBI Protein Information	FERM, RhoGEF and pleckstrin domain-containing protein 1
UniProt Protein Name	FERM, RhoGEF and pleckstrin domain-containing protein 1
UniProt Gene Name	FARP1
UniProt Synonym Gene Names	CDEP; PLEKHC2; PH domain-containing family C member 2
UniProt Entry Name	FARP1_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.