

Rabbit anti-Human FSCN1 Polyclonal Antibody | anti-FSCN1 antibody

FSCN1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA233786	Rabbit	Human	Immunofluorescence, Immunohistochemistry, Western Blot, ELISA

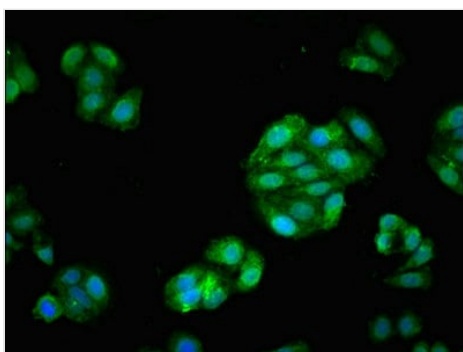
PRODUCT SYNONYMS

FSCN1; Polyclonal Antibody; FSCN1 Antibody; Fascin; 55 kDa actin-bundling protein; Singed-like protein; p55; FAN1; HSN; SNL; anti-FSCN1 antibody

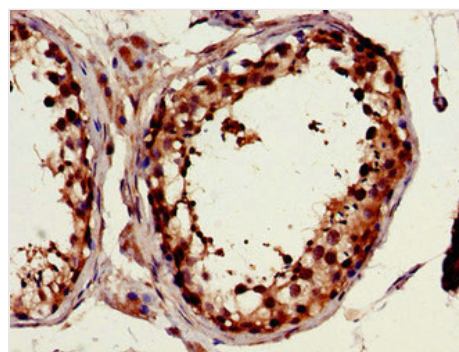
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	493
Applicable Applications for anti-FSCN1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant Human Fascin protein (2-187AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

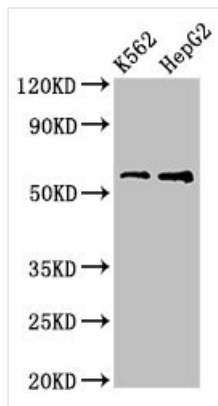
IMAGES


IHC (Immunohistochemisry)

Immunofluorescent analysis of HepG2 cells using AAA233786 at a dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)


IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded human testis tissue using AAA233786 at dilution of 1:100



WB (Western Blot)

Western BlotPositive WB detected in: K562 whole cell lysate, HepG2 whole cell lysateAll lanes: FSCN1 antibody at 3.2ug/mlSecondaryGoat polyclonal to rabbit IgG at 1/50000 dilutionPredicted band size: 55 KDaObserved band size: 55 KDa

ADDITIONAL INFORMATION

Related Product Information for anti-FSCN1 antibody	Organizes filamentous actin into bundles with a minimum of 4.1:1 actin/fascin ratio. Plays a role in the organization of actin filament bundles and the formation of microspikes, membrane ruffles, and stress fibers. Important for the formation of a diverse set of cell protrusions, such as filopodia, and for cell motility and migration.
Product Categories/Family for anti-FSCN1 antibody	Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507115
NCBI GeneID	6624
NCBI Accession #	NP_003079.1
NCBI GenBank Nucleotide #	NM_003088.3
UniProt Accession #	Q16658; Q96IC5; Q96IH1; Q9BRF1; A6NI89; B2RE97
Molecular Weight	54,530 Da
NCBI Official Full Name	fascin
NCBI Official Synonym Full Names	fascin actin-bundling protein 1
NCBI Official Symbol	FSCN1
NCBI Official Synonym Symbols	HSN; SNL; p55; FAN1
NCBI Protein Information	fascin
UniProt Protein Name	Fascin
UniProt Gene Name	FSCN1
UniProt Synonym Gene Names	FAN1; HSN; SNL

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.