

Rabbit FSCN1 Polyclonal Antibody | anti-FSCN1 antibody

FSCN1 Polyclonal Antibody

CATALOG # AAA311312	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunofluorescence, Immunohistochemistry, Western Blot
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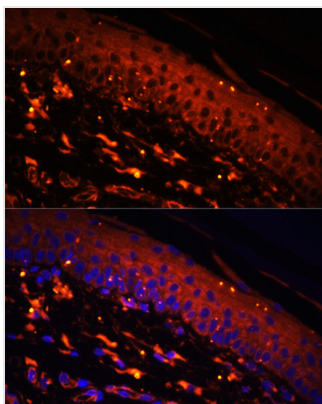
PRODUCT SYNONYMS

FSCN1; Polyclonal Antibody; FSCN1 Polyclonal Antibody; FAN1; HSN; SNL; p55; fascin; anti-FSCN1 antibody

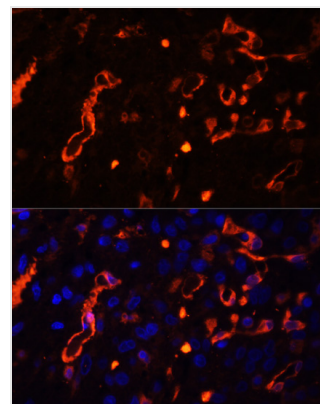
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 50% glycerol, pH7.4
Applicable Applications for anti-FSCN1 antibody	IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human FSCN1 (NP_003079.1).
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

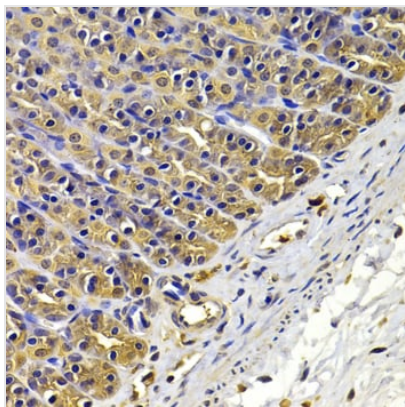
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of human skin cells using FSCN1 antibody.

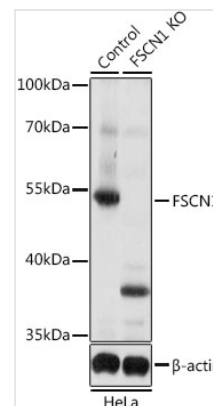

IF (Immunofluorescence)

Immunofluorescence analysis of rat skin using FSCN1 antibody.



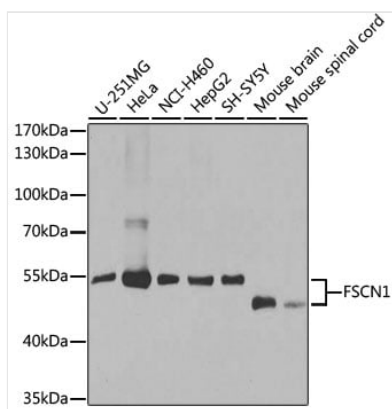
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat stomach using FSCN1 antibody.



WB (Western Blot)

Western blot analysis of extracts from normal (control) and FSCN1 knockout (KO) HeLa cells, using FSCN1 antibody.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using FSCN1 antibody.

ADDITIONAL INFORMATION

Related Product Information for anti-FSCN1 antibody

This gene encodes a member of the fascin family of actin-binding proteins. Fascin proteins organize F-actin into parallel bundles, and are required for the formation of actin-based cellular protrusions. The encoded protein plays a critical role in cell migration, motility, adhesion and cellular interactions. Expression of this gene is known to be regulated by several microRNAs, and overexpression of this gene may play a role in the metastasis of multiple types of cancer by increasing cell motility. Expression of this gene is also a marker for Reed-Sternberg cells in Hodgkin's lymphoma. A pseudogene of this gene is located on the long arm of chromosome 15.

Product Categories/Family for anti-FSCN1 antibody

Total protein Ab

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
UniProt Entry Name	FSCN1_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://stage.aaabiotech.com/polyclonal/fscn1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/311312>