

Rabbit SPON1 Polyclonal Antibody | anti-SPON1 antibody

SPON1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA170123	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

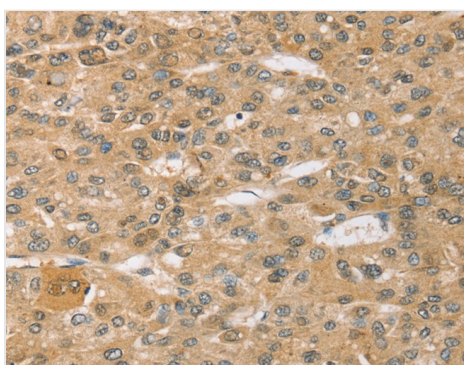
PRODUCT SYNONYMS

SPON1; Polyclonal Antibody; SPON1 Polyclonal Antibody; f-spondin; VSGP/F-spondin; anti-SPON1 antibody

PRODUCT SPECIFICATIONS

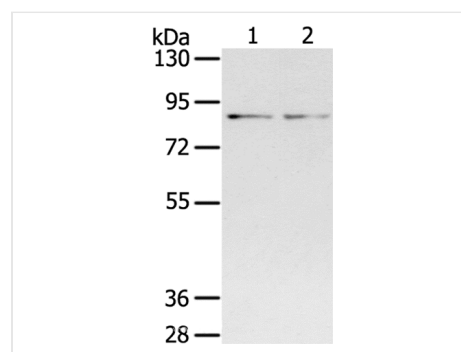
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	1.9mg/mL (varies by lot)
Sequence Length	807
Applicable Applications for anti-SPON1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human SPON1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human liver cancer using SPON1 Polyclonal Antibody at dilution of 1:30



WB (Western Blot)

Western Blot analysis of Mouse brain and lung tissue using SPON1 Polyclonal Antibody at dilution of 1:400

ADDITIONAL INFORMATION

Related Product Information for anti-SPON1 antibody	F-Spondin, also designated Spondin-1 or vascular smooth muscle growth-promoting factor, is a member of the subgroup of the Thrombospondin type 1 class molecules. F-Spondin is a secreted, extracellular matrix-attached protein which patterns axonal trajectories by promoting adhesion and outgrowth of commissural axons, in addition to inhibiting outgrowth of motor axons.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	110347423
NCBI GeneID	10418
NCBI Accession #	NP_006099.2
NCBI GenBank Nucleotide #	NM_006108.3
Molecular Weight	90,973 Da
NCBI Official Full Name	spondin-1
NCBI Official Synonym Full Names	spondin 1, extracellular matrix protein
NCBI Official Symbol	SPON1
NCBI Official Synonym Symbols	f-spondin; VSGP/F-spondin
NCBI Protein Information	spondin-1; spondin 1, (f-spondin) extracellular matrix protein; vascular smooth muscle cell growth-promoting factor
UniProt Protein Name	Spondin-1
UniProt Gene Name	SPON1
UniProt Synonym Gene Names	KIAA0762; VSGP
UniProt Entry Name	SPON1_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/spon1-antibody-immunohistochemistry-western-blot-elisa/170123>