

Rabbit Spondin 1 (SPON1) Polyclonal Antibody | anti-SPON1 antibody

Polyclonal Antibody to Spondin 1 (SPON1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135374	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

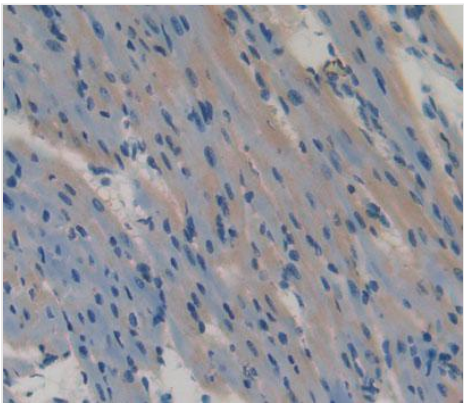
PRODUCT SYNONYMS

Spondin 1 (SPON1); Polyclonal Antibody; Polyclonal Antibody to Spondin 1 (SPON1); anti-SPON1 antibody

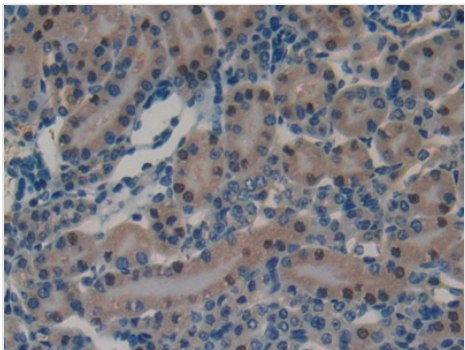
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SPON1. It has been selected for its ability to recognize SPON1 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-PECHTIPC LLSPWSEWSD CSVTCGKGMR TRQRMLKSLA ELGDCNEDLE QAEKCMLEPC PIDCELSWS QWSECNKSCG KGHMIRTRTI QMEPQFGGVP CPETVQRKKC RTRKCLRSPS VQKLWRREAR ESRRSEQLRE ESDGE
Sequence Length	807
Applicable Applications for anti-SPON1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SPON1 (Pro608~Cys802) expressed in E.coli.
Cross Reactivity	Mouse
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.

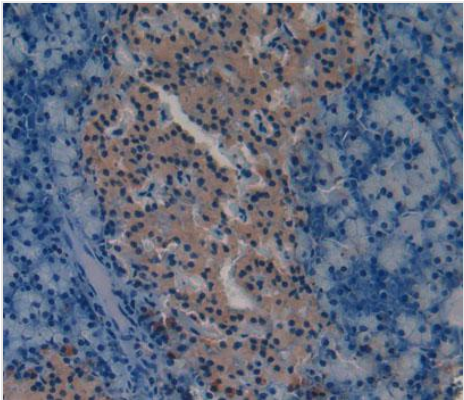
IMAGES



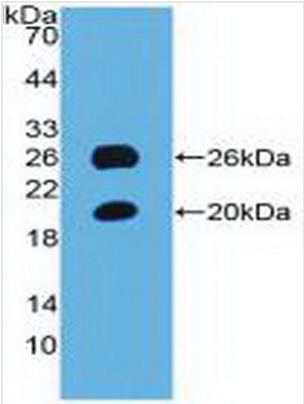
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Heart Tissue



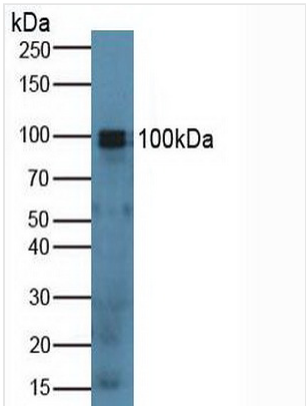
IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Pancreas Tissue.



WB (Western Blot)
Western Blot: Sample: Recombinant SPON1, Mouse.



WB (Western Blot)
Western Blot: Sample: Mouse Lung Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21704174
NCBI GeneID	233744
NCBI Accession #	NP_663559.1
NCBI GenBank Nucleotide #	NM_145584.2
UniProt Accession #	Q8VCC9; Q8K2Q8

Molecular Weight	90,821 Da
NCBI Official Full Name	spondin-1
NCBI Official Synonym Full Names	spondin 1, (f-spondin) extracellular matrix protein
NCBI Official Symbol	Spon1
NCBI Official Synonym Symbols	FSP; AI666765; AW455831; BC020531; D330035F22Rik
NCBI Protein Information	spondin-1
UniProt Protein Name	Spondin-1
UniProt Gene Name	Spon1

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/spondin-1-spon1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135374>