

Rabbit anti-Rat Spondin 2 (SPON2) Polyclonal Antibody | anti-SPON2 antibody

Polyclonal Antibody to Spondin 2 (SPON2)

CATALOG # AAA132994	HOST Rabbit	REACTIVITY Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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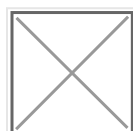
PRODUCT SYNONYMS

Spondin 2 (SPON2); Polyclonal Antibody; Polyclonal Antibody to Spondin 2 (SPON2); anti-SPON2 antibody

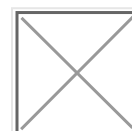
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against SPON2. It has been selected for its ability to recognize SPON2 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 , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-VHAVFSA PAVPSGTGQT SAELEVHPRH SLVSFVVRIV PSPDWFVGID SLDLCEGGRW KEQVVDLYP HDAGTDSGFT FSSPNFATIP QDTVTEITAS SPSHPANFSY YPRLKSLPPI AKVTFVRLRQ SPRAFAPPSL DLASRGNEIV DLSVPETPL DCEVSLWSSW GLCGGPCGKL GAKSRTRYVR VQPANNGTPC PELEEEAECA PDNCV
Sequence Length	331
Applicable Applications for anti-SPON2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant SPON2 (Val119~Val330) expressed in E.coli.
Cross Reactivity	Rat
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 in IHC-P. Samples: Rat Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	19924069
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NCBI GeneID	171569
NCBI Accession #	NP_612542.1
NCBI GenBank Nucleotide #	NM_138533.3
UniProt Accession #	Q9WV75
Molecular Weight	36,015 Da
NCBI Official Full Name	spondin-2
NCBI Official Synonym Full Names	spondin 2
NCBI Official Symbol	Spon2
NCBI Protein Information	spondin-2
UniProt Protein Name	Spondin-2
UniProt Gene Name	Spon2

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/spondin-2-spon2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132994>