

Rabbit R-Spondin 1 (RSPO1) Polyclonal Antibody | anti-RSPO1 antibody

Polyclonal Antibody to R-Spondin 1 (RSPO1)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135105	Rabbit	Rat, Human, Mouse	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

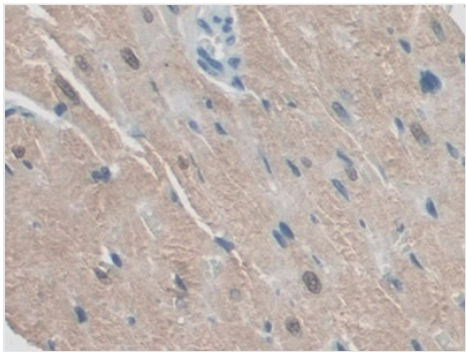
PRODUCT SYNONYMS

R-Spondin 1 (RSPO1); Polyclonal Antibody; Polyclonal Antibody to R-Spondin 1 (RSPO1); anti-RSPO1 antibody

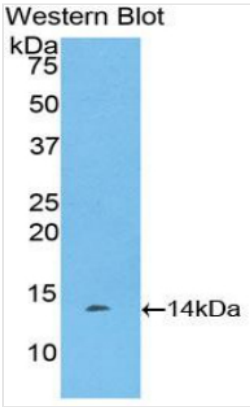
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Rat, Human, Mouse
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against RSPO1. It has been selected for its ability to recognize RSPO1 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-SRGIKGKR QRRISAEGSQ SCAKGCELCS EVNGCLKCSP KLFILLERND IRQVGVCPLPS CPPGYFDARN PDMNKCIKCK IEHCEACFSH NFCTKCQEGL YL
Sequence Length	263
Applicable Applications for anti-RSPO1 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant RSPO1 (Ser21~Ala135) 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 (Immunohiostchemistry)
DAB staining on IHC-P; Samples: Rat Heart Tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	157818717
NCBI GeneID	313589
NCBI Accession #	NP_001101450.1
NCBI GenBank Nucleotide #	NM_001107980.1
UniProt Accession #	D3ZBD1
Molecular Weight	28,869 Da
NCBI Official Full Name	R-spondin-1
NCBI Official Synonym Full Names	R-spondin 1
NCBI Official Symbol	Rspo1
NCBI Official Synonym Symbols	RGD1565558
NCBI Protein Information	R-spondin-1
UniProt Protein Name	R-spondin 1
UniProt Gene Name	Rspo1

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/r-spondin-1-rspo1-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135105>