

Rabbit anti-Human RSPO2 Polyclonal Antibody | anti-RSPO2 antibody

Anti-RSPO2 Antibody

CATALOG # AAA266198	HOST Rabbit	REACTIVITY Human	APPLICATIONS Flow Cytometry, Functional Assay, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

RSPO2; Polyclonal Antibody; Anti-RSPO2 Antibody; anti-RSPO2 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of RSPO2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH7.3, 30% glycerol, and 0.01% sodium azide.
Applicable Applications for anti-RSPO2 antibody	FCM/FACS (Flow Cytometry), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-terminal region of human RSPO2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of RSPO2 staining in human lung carcinoma formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of RSPO2 expression in U87MG (A) whole cell lysates. (Predicted band size: 28 kD; Observed band size: 28 kD)

ADDITIONAL INFORMATION

Related Product Information for anti-RSPO2 antibody	Rabbit polyclonal antibody to RSPO2
Product Categories/Family for anti-RSPO2 antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	222446611
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NCBI GeneID	340419
NCBI Accession #	NP_848660.3
NCBI GenBank Nucleotide #	NM_178565.4
UniProt Accession #	Q6UXX9; Q4G0U4; Q8N6X6; B3KVP0
Molecular Weight	22.0kD
NCBI Official Full Name	R-spondin-2 isoform 1
NCBI Official Synonym Full Names	R-spondin 2
NCBI Official Symbol	RSPO2
NCBI Official Synonym Symbols	CRISTIN2
NCBI Protein Information	R-spondin-2; R-spondin 2 homolog; roof plate-specific spondin-2
UniProt Protein Name	R-spondin-2
UniProt Gene Name	RSPO2
UniProt Synonym Gene Names	hRspo2
UniProt Entry Name	RSPO2_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/rspo2-antibody-flow-cytometry-immunohistochemistry-western-blot-elisa/266198>