

RSPO1 antibody

Cat. No. GTX85282

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, ELISA
Reactivity	Human, Mouse, Rat

Package
100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1 - 2 µg/mL
IHC-P	5 µg/mL
ELISA	Assay dependent

Not tested in other applications.

Calculated MW 29 kDa. ([Note](#))

Product Note At least three isoforms of RSPO1 are known to exist; this antibody will detect the largest and smallest isoforms. RSPO1 antibody will not cross-react with other RSPO family members.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.02% Sodium azide
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	RSPO1 antibody was raised against a 16 amino acid synthetic peptide from near the amino terminus of human RSPO1. The immunogen is located within the first 50 amino acids of RSPO1.
Purification	Purified by antigen-affinity chromatography
Conjugation	Unconjugated



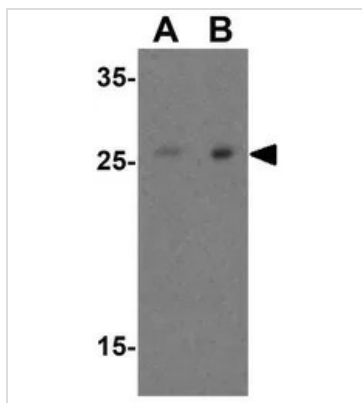
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Date 2026 / 10 / 06 Page 1 of 2

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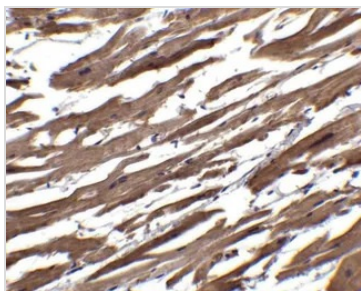
Note

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DATA IMAGES

GTx85282 WB Image

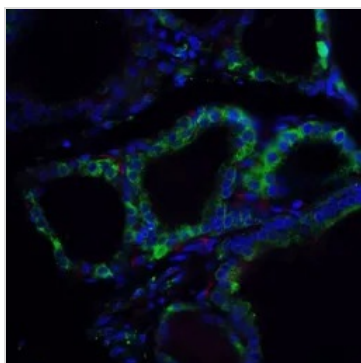
WB analysis of human heart tissue lysate using GTx85282 RSPO1 antibody.

Working concentration : (A) 1 and (B) 2 µg/ml


GTx85282 IHC-P Image

IHC-P analysis of human heart tissue using GTx85282 RSPO1 antibody.

Working concentration : 2.5 µg/ml


GTx85282 IHC-P Image

IHC-P analysis of human spleen tissue using GTx85282 RSPO1 antibody.

Working concentration : 5 µg/ml

Green : Primary antibody

Blue : DAPI

Red : Actin



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