

Duck R-spondin 2 (RSPO2) ELISA Kit-Sandwich

Cat. No.: EK8F282

Product Type: Animal Immunoassay Kits

Size: 48T;96T

Product Overview

BioVenic Duck R-spondin 2 (RSPO2) ELISA Kit-Sandwich is designed for the quantitative determination of Duck RSPO2 in serum, plasma, tissue homogenate, cell culture supernatant, cell extract, and other biological fluids using a Sandwich ELISA method. For research use only.

Specifications

Assay Type	ELISA-Sandwich
Specificity	The assay kit is specific for Duck RSPO2.
Target Species	Avian
Species Reactivity	Avian
Reproducibility	Intra-Assay: CV < 10%; Inter-Assay: CV < 10%
Assay Time	Around 90 min
Sample Requirement	Serum, plasma, tissue homogenate, cell culture supernatant, cell extract, and other biological fluids.

Target Information

WNT signaling is crucial for normal tissue development during embryogenesis and maintaining tissue function in adulthood. The R-spondins (RSPOs) are a group of secreted proteins that enhance WNT/ β -catenin signaling. R-spondin 2 works in synergy with canonical WNT to activate beta-catenin and is encoded by the RSPO2 gene in ducks.

Target/Biomarker	Duck RSPO2
Target Synonym	R-spondin 2; RSPO2; R-spondin-2
Gene ID	101796453

Shipping and Storage

This product is shipped with gel ice packs. It is recommended to store at 2-8 °C (Up to 6 months).

The product is for research use only. Not for commercial, prophylactic, diagnostic, or therapeutic applications. Please determine the purpose of the product before purchasing. For further information and inquiry, please contact us.