

Mouse R-spondin-1 ELISA Kit | Rspo1 elisa kit

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CATALOG #
AAA194593

REACTIVITY
Mouse

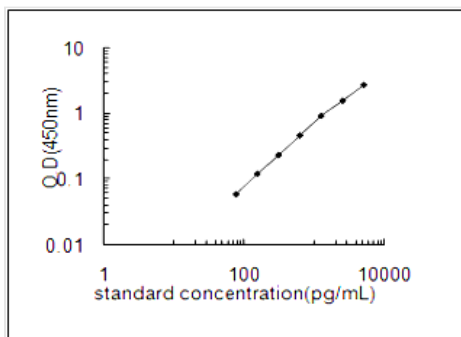
PRODUCT SYNONYMS

R-spondin-1; Mouse R-spondin-1 ELISA Kit; Cysteine-rich and single thrombospondin domain-containing protein 3; Cristin-3; mCristin-3; Roof plate-specific spondin-1; Rspo1; Rspo1 elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Specificity	Recombinant and natural Mouse R-spondin-1
Sequence Length	265
Samples	Serum, Plasma, Tissue Homogenates, Cell Culture Supernates Or Other Biological Fluids.
Preparation and Storage	For long term storage, please store the entire kit at -20 degree C.

IMAGES



Standard Curve (Sample)

ADDITIONAL INFORMATION

Related Product Information for Rspo1 elisa kit

Intended Uses: This immunoassay kit allows for the in vitro quantitative determination of target antigen concentrations in serum, plasma, tissue homogenates, cell culture supernates or other biological fluids.

Principle of the Assay: The microtiter plate provided in this kit has been pre-coated with an antibody specific to target antigen. Standards or samples are then added to the appropriate microtiter plate wells with a biotin-conjugated antibody preparation specific for target antigen and then avidin conjugated to Horseradish Peroxidase (HRP) is added to each microplate well and incubated. Then a TMB substrate solution is added to each well. Only those wells that contain target antigen, biotin-conjugated antibody and enzyme-conjugated Avidin will exhibit a change in color. The enzyme-substrate reaction is terminated by the addition of a sulphuric acid solution and the color change is measured spectrophotometrically at a wavelength of 450 nm +/- 2 nm. The concentration of target antigen in the samples is then determined by comparing the O.D. of the samples to the standard curve.

NCBI AND UNIPROT INFORMATION

NCBI GI #

227452351

NCBI GeneID	192199
NCBI Accession #	NP_619624.2
NCBI GenBank Nucleotide #	NM_138683.2
UniProt Accession #	Q9Z132 ; Q3V1S3
Molecular Weight	29,332 Da
NCBI Official Full Name	R-spondin-1
NCBI Official Synonym Full Names	R-spondin 1
NCBI Official Symbol	Rspo1
NCBI Official Synonym Symbols	Rspondin; R-spondin
NCBI Protein Information	R-spondin-1
UniProt Protein Name	R-spondin-1
UniProt Gene Name	Rspo1
UniProt Synonym Gene Names	Cristin-3; mCristin-3
UniProt Entry Name	RSPO1_MOUSE

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/rspo1-mouse-elisa-kits/r-spondin-1/194593>