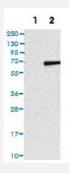


## RSPRY1 polyclonal antibody

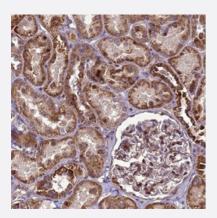
Catalog # PAB31015 Size 100 uL

## **Applications**



### Western Blot (Cell lysate)

Western Blot (Cell Iysate) analysis of (1) Negative control (vector only transfected HEK293T Iysate), and (2) Over-expression Iysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



# Immunohistochemistry (Formalin/PFA-fixed paraffinembedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney shows strong cytoplasmic positivity in renal tubules.

| Specification       |                                                                                                                                                       |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Description | Rabbit polyclonal antibody raised against partial recombinant human RSPRY1.                                                                           |
| lmmunogen           | Recombinant protein corresponding to human RSPRY1.                                                                                                    |
| Sequence            | GRGPHEPRRKKQNVDGLVLDTLAVIRTLVDNDQEPPYSMITLHEMAETDEGWLDVVQSLIRVIPLE DPLGPAVITLLLDECPLPTKDALQKLTEILNLNGEVACQDSSHPAKHRNTSAVLGCLAEKLAGPAS IGLLSPGILEYLLQC |
| Host                | Rabbit                                                                                                                                                |
| Reactivity          | Human                                                                                                                                                 |



#### **Product Information**

| Form                | Liquid                                                                                                                                                                      |
|---------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Purification        | Affinity purification                                                                                                                                                       |
| Isotype             | lgG                                                                                                                                                                         |
| Recommend Usage     | Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) (1:50-200) Western Blot (1:100-250) The optimal working dilution should be determined by the end user. |
| Storage Buffer      | In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide).                                                                                                                          |
| Storage Instruction | Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.                                                                         |
| Note                | This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.                                                     |

## **Applications**

Western Blot (Cell lysate)

Gene Info — RSPRY1

**Other Designations** 

Western Blot (Cell lysate) analysis of (1) Negative control (vector only transfected HEK293T lysate), and (2) Over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

OTTHUMP00000164667

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human kidney shows strong cytoplasmic positivity in renal tubules.

| Entrez GenelD      | <u>89970</u>                             |
|--------------------|------------------------------------------|
| Protein Accession# | Q96DX4                                   |
| Gene Name          | RSPRY1                                   |
| Gene Alias         | KIAA1972                                 |
| Gene Description   | ring finger and SPRY domain containing 1 |
| Gene Ontology      | <u>Hyperlink</u>                         |