

# RSPO4 Rabbit Polyclonal Antibody

## Description

| Product type            | Primary Antibody                             |
|-------------------------|----------------------------------------------|
| Code                    | BT-AP12353                                   |
| Host                    | Rabbit                                       |
| Isotype                 | IgG                                          |
| Size                    | 20ul, 50ul, 100ul                            |
| Immunogen               | Synthesized peptide derived from human RSPO4 |
| Mol wt                  | 25740                                        |
| Species reactivity      | Human, Mouse                                 |
| Clonality               | Polyclonal                                   |
| Recommended application | WB                                           |
| Concentration           | 1 mg/ml                                      |
| Full name               | RSPO4                                        |
| Synonyms                | RSPO4                                        |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

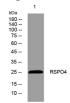
### Background

This gene encodes a member of the R-spondin family of proteins that share a common domain organization consisting of a signal peptide| cysteine-rich/furin-like domain| thrombospondin domain and a C-terminal basic region. The encoded protein may be involved in activation of Wnt/beta-catenin signaling pathways. Mutations in this gene are associated with anonychia congenital. Alternate splicing results in multiple transcript variants.

#### **Recommended Dilution**

WB: 1: 500 - 1: 2000 Not yet tested in other applications.

#### Images



Western blot analysis of lysates from KB cells, primary antibody was diluted at 1:1000, 4°C overnight

# Storage -20°C for 1 year

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