

## Recombinant REG4 Monoclonal Antibody

catalog number: AN300226P

**Note:** *Centrifuge before opening to ensure complete recovery of vial contents.*

### Description

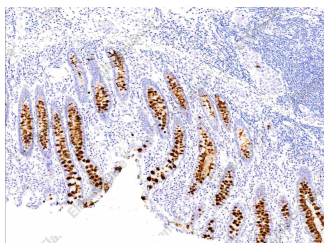
|                     |                                 |
|---------------------|---------------------------------|
| <b>Reactivity</b>   | Human                           |
| <b>Immunogen</b>    | Recombinant Human REG4 Protein  |
| <b>Host</b>         | Rabbit                          |
| <b>Isotype</b>      | Rabbit IgG                      |
| <b>Clone</b>        | C320151                         |
| <b>Purification</b> | Protein A                       |
| <b>Buffer</b>       | 0.2 µm filtered solution in PBS |

### Applications

### Recommended Dilution

**WB:** 1:1000; IHC-P: 1:200-1:2000; IP: 1:20-1:50

### Data



Immunohistochemical analysis of paraffin-embedded Human colon tissue sections using REG4 Antibody (AN300226P) at a dilution of 1:300 (10× lens). Heat mediated antigen retrieval was performed with Tris-EDTA buffer (pH 9.0) for 20 min prior to IHC staining.

### Preparation & Storage

|                 |                                                                 |
|-----------------|-----------------------------------------------------------------|
| <b>Storage</b>  | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| <b>Shipping</b> | Ice bag                                                         |

### Background

Calcium-independent lectin displaying mannose-binding specificity and able to maintain carbohydrate recognition activity in an acidic environment

### For Research Use Only

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