## **Anti-REG3A antibody**

Catalog Number: 102439



Product name

Anti-REG3A antibody

Immunogen

Human REG3A (His Tag) recombinant protein

**Specificity** 

Human REG3A / HIP

**Antibody description** 

Rabbit polyclonal to REG3A

**Preparation** 

Produced in rabbits immunized with purified, recombinant Human REG3A (rh REG3A; Q06141-1; Met 1-Asp 175). REG3A specific IgG was purified by human REG3A affinity chromatography.

**Formulation** 

 $0.2 \ \mu m$  filtered solution in PBS with 5% trehalose

**Storage** 

This antibody can be stored at  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

**Clonality** 

Polyclonal

**Ig Type** 

Rabbit IgG

Applications

ELISA, WB

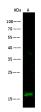
**Dilutions** 

WB: 10-30 μg/mL

ELISA: 0.5-1 µg/mL

This antibody can be used at 0.5-1  $\mu$ g/mL with the appropriate secondary reagents to detect Human REG3A. The detection limit for Human REG3A is approximately 0.00245 ng/well.

## **Validations**



| Lanes                                   | А   |
|---|---|
| Sample<br>(whole cell lysate)           | 293T  |
| Sample Volume<br>(µg/lane)              | 30  |
| Gel                                     | 13% SDS-PAGE reducing gel                                   |
| Recommended<br>Concentration            | 10-30 μg/ml   |
| Secondary                               | Dylight 800-labeled Antibody To Rabbit                      |
| Antibody                                | IgG (H+L), at 1:5000 dilution.                              |
| Developed using Odyssey imaging system. |   |
| Explaination                            | Predicted band size : 19 kDa<br>Observed band size : 17 kDa |

REG3A / HIP Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot