# antibodies -online.com





# anti-REG3A antibody

3 Images



Go to Product page

#### Overview

| Quantity:    | 200 μL                               |
|--------------|--------------------------------------|
| Target:      | REG3A                                |
| Reactivity:  | Human, Rat, Mouse                    |
| Host:        | Rabbit                               |
| Clonality:   | Polyclonal                           |
| Conjugate:   | This REG3A antibody is un-conjugated |
| Application: | Immunohistochemistry (IHC)           |

#### **Product Details**

| lmmunogen:       | Recombinant fusion protein of human REG3A (NP_0025/1.1). |
|------------------|--|
| Isotype:         | IgG  |
| Characteristics: | Polyclonal Antibody                                      |
| Purification:    | Affinity purification                                    |

#### **Target Details**

| Target:           | REG3A   |
|-------------------|---|
| Alternative Name: | REG3A (REG3A Products)  |
| Background:       | This gene encodes a pancreatic secretory protein that may be involved in cell proliferation or        |
|                   | differentiation. It has similarity to the C-type lectin superfamily. The enhanced expression of this  |
|                   | gene is observed during pancreatic inflammation and liver carcinogenesis. The mature protein          |
|                   | also functions as an antimicrobial protein with antibacterial activity. Alternate splicing results in |

## **Target Details**

|          | multiple transcript variants that encode the same protein. |
|----------|--|
| Gene ID: | 5068   |
| UniProt: | Q06141   |

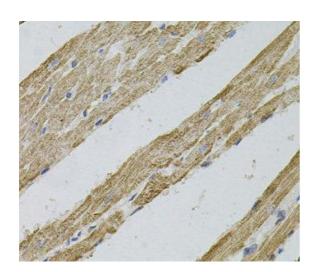
#### **Application Details**

| Application Details |  |  |
|---------------------|--|--|
| Application Notes:  | IHC 1:50-1:200   |  |
| Restrictions:       | For Research Use only  |  |
| Handling            |  |  |
| Format:             | Liquid   |  |
| Concentration:      | 1 mg/mL  |  |
| Buffer:             | PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3  |  |
| Preservative:       | Sodium azide   |  |
| Precaution of Use:  | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |  |
| Storage:            | -20 °C   |  |

Store at -20°C. Avoid freeze / thaw cycles.

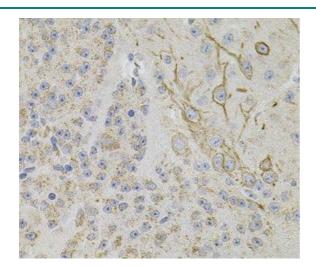
### Images

Storage Comment:



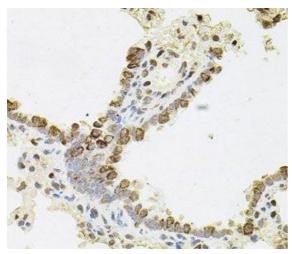
#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 1.** Immunohistochemistry of paraffin-embedded Rat heart using REG3A Polyclonal Antibody



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 2.** Immunohistochemistry of paraffin-embedded Mouse brain using REG3A Polyclonal Antibody



#### Immunohistochemistry (Paraffin-embedded Sections)

**Image 3.** Immunohistochemistry of paraffin-embedded Rat lung using REG3A Polyclonal Antibody