

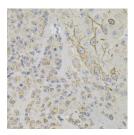
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# **REG3A Polyclonal Antibody**

Catalog No.E-AB-64197ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHCIsotypeIgG

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

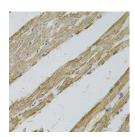
## **Images**



Immunohistochemistry of paraffinembedded Mouse brain using REG3A Polyclonal Antibody



Immunohistochemistry of paraffinembedded Rat lung using REG3A Polyclonal Antibody



Immunohistochemistry of paraffinembedded Rat heart using REG3A Polyclonal Antibody

### **Immunogen Information**

Immunogen Recombinant fusion protein of human REG3A

(NP\_002571.1).

 GeneID
 5068

 Swissprot
 Q06141

**Synonyms** REG3A,HIP,HIP/PAP,INGAP,PAP,PAP-

H,PAP1,PBCGF,REG-III,REG3

#### **Product Information**

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification **Dilution** IHC 1:50-1:200

### **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 multiple transcript variants that encode the same protein.