

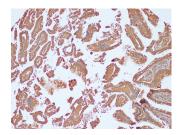
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# **NRAS Polyclonal Antibody**

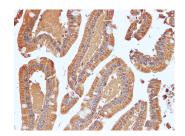
Catalog No.E-AB-40331ReactivityHStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHCIsotypeIgG

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

## **Images**



Immunohistochemistry of paraffinembedded Human duodenum using NRAS Polyclonal Antibody at dilution of 1:100(100×)



Immunohistochemistry of paraffinembedded Human duodenum using NRAS Polyclonal Antibody at dilution of 1:100(400×)

### **Immunogen Information**

Immunogen Recombinant Human GTPase NRas protein

Swissprot P01111

**Synonyms** c-H-ras, GTPase Kras, GTPase Nras, H-Ras-1, Ha-

Ras, HRAS1, K-Ras 2, Ki-Ras, KRAS, KRAS2, NRAS, p21ras, RASK2, Transforming protein N-Ras

#### **Product Information**

**Buffer** PBS with 0.05% Proclin300 and 50% glycerol, pH7.4.

**Purify** Affinity purification **Dilution** IHC 1:100-1:400

### **Background**

This is an N-ras oncogene encoding a membrane protein that shuttles between the Golgi apparatus and the plasma membrane. This shuttling is regulated through palmitoylation and depalmitoylation by the ZDHHC9-GOLGA7 complex. The encoded protein, which has intrinsic GTPase activity, is activated by a guanine nucleotide-exchange factor and inactivated by a GTPase activating protein.