

**NRAS / N-ras Antibody (Internal)**  
**Goat Polyclonal Antibody**  
**Catalog # ALS12292****Specification**

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**NRAS / N-ras Antibody (Internal) - Product Information**

Application	<b>WB, IHC</b>
Primary Accession	<a href="#">P01111</a>
Reactivity	<b>Human, Mouse, Pig, Horse, Bovine, Dog</b>
Host	<b>Goat</b>
Clonality	<b>Polyclonal</b>
Calculated MW	<b>21kDa KDa</b>

**NRAS / N-ras Antibody (Internal) - Additional Information****Gene ID** 4893**Other Names**

GTPase NRas, Transforming protein N-Ras, NRAS, HRAS1

**Target/Specificity**

Human NRAS.

**Reconstitution & Storage**

Store at -20°C. Minimize freezing and thawing.

**Precautions**

NRAS / N-ras Antibody (Internal) is for research use only and not for use in diagnostic or therapeutic procedures.

**NRAS / N-ras Antibody (Internal) - Protein Information****Name** NRAS**Synonyms** HRAS1**Function**

Ras proteins bind GDP/GTP and possess intrinsic GTPase activity.

**Cellular Location**Cell membrane; Lipid-anchor; Cytoplasmic side. Golgi apparatus membrane; Lipid-anchor  
Note=Shuttles between the plasma membrane and the Golgi apparatus**NRAS / N-ras Antibody (Internal) - Protocols**

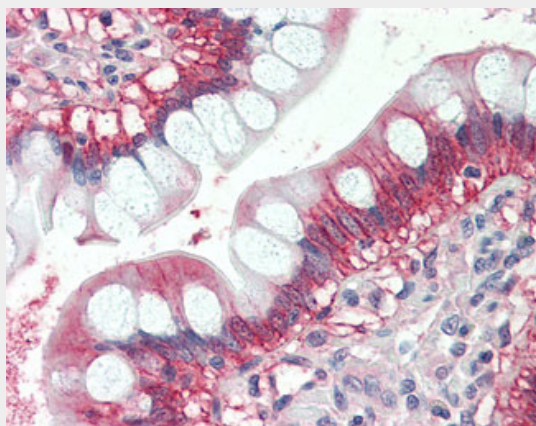
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

#### **NRAS / N-ras Antibody (Internal) - Images**



Antibody (0.01 ug/ml) staining of A431 lysate (35 ug protein in RIPA buffer).



Anti-NRAS antibody IHC of human small intestine.

#### **NRAS / N-ras Antibody (Internal) - Background**

Ras proteins bind GDP/GTP and possess intrinsic GTPase activity.

#### **NRAS / N-ras Antibody (Internal) - References**

- Taparowsky E., et al. Cell 34:581-586(1983).  
Hall A., et al. Nucleic Acids Res. 13:5255-5268(1985).  
Brown R., et al. EMBO J. 3:1321-1326(1984).  
Yuasa Y., et al. Proc. Natl. Acad. Sci. U.S.A. 81:3670-3674(1984).  
Puhl H.L. III, et al. Submitted (MAR-2002) to the EMBL/GenBank/DDBJ databases.