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NRAS / N-ras Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS16026

Specification

NRAS / N-ras Antibody (C-Terminus) - Product Information

Application	**WB, IHC**
Primary Accession	P01111
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**21kDa KDa**

NRAS / N-ras Antibody (C-Terminus) - Additional Information

Gene ID 4893

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

Target/Specificity
N-RAS antibody is predicted to not cross-react with H-RAS.

Reconstitution & Storage
Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

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

NRAS / N-ras Antibody (C-Terminus) - 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 (C-Terminus) - Protocols

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

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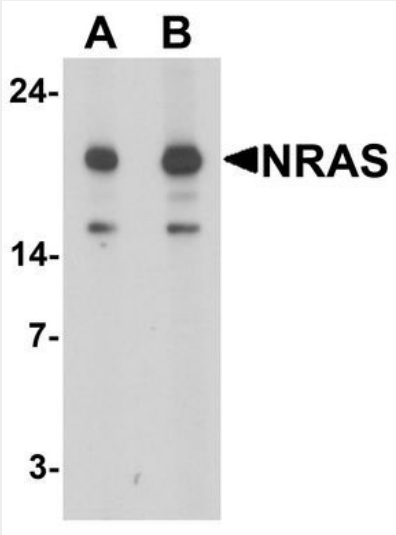
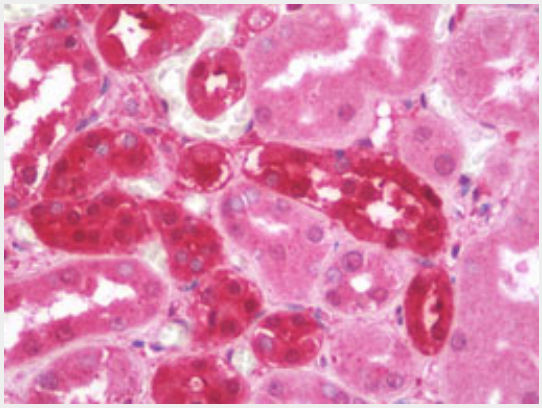
- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

NRAS / N-ras Antibody (C-Terminus) - Images



Western blot analysis of N-RAS in 293 cell lysate with N-RAS antibody at (A) 1 and (B) 2 ug/ml.



Anti-NRAS / N-ras antibody IHC staining of human kidney.

NRAS / N-ras Antibody (C-Terminus) - Background

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

NRAS / N-ras Antibody (C-Terminus) - 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.

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