

**Product Name: GTPase HRAS Rabbit Polyclonal Antibody**  
**Catalog #: APRab03379**

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## Summary

<b>Production Name</b>	GTPase HRAS Rabbit Polyclonal Antibody
<b>Description</b>	Primary antibody
<b>Host</b>	Rabbit
<b>Application</b>	WB,IHC-P,ELISA
<b>Reactivity</b>	Human,Mouse,Rat

## Performance

<b>Conjugation</b>	Unconjugated
<b>Modification</b>	Unmodified
<b>Isotype</b>	IgG
<b>Clonality</b>	Polyclonal Antibody
<b>Form</b>	Liquid
<b>Storage</b>	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
<b>Buffer</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
<b>Purification</b>	Affinity Purified

## Immunogen

<b>Gene Name</b>	NRAS
<b>Alternative Names</b>	NS6; CMNS; NCMS; ALPS4; N-ras; NRAS1
<b>Gene ID</b>	4893
<b>SwissProt ID</b>	P01111

## Application

<b>Dilution Ratio</b>	WB: 1/500-1/1000 IHC: 1/50-1/100 ELISA: 1/10000
<b>Molecular Weight</b>	Calculated MW: 21 kDa; Observed MW: 21 kDa

## Background

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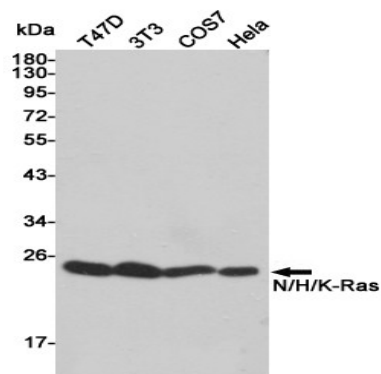
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Ras proteins bind GDP/GTP and possess intrinsic GTPase activity. Miscellaneous Mutations which change AA 12, 13 or 61 activate the potential of Ras to transform cultured cells and are implicated in a variety of human tumors.

## Research Area

Signal Transduction

## Image Data



Western blot analysis of N/H/K-Ras in T47D, 3T3, COS7 and HeLa lysates using N/H/K-Ras antibody.

## Note

For research use only.