

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

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ELISA
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ELISA 1:5000-1:20000
Molecular Weight	Calculated MW: 21 kDa; Observed MW: 21 kDa

Antigen Information

Gene Name	NRAS
Alternative Names	NS6; CMNS; NCMS; ALPS4; N-ras; NRAS1
Gene ID	4893
SwissProt ID	P01111
Immunogen	A synthetic peptide of human RAS

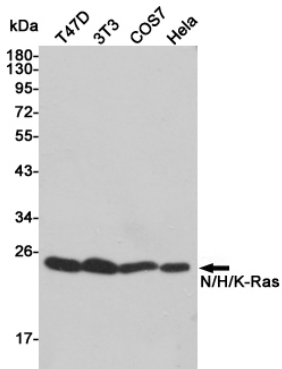
Background

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/KRas in T47D, 3T3, COS7 and HeLa lysates using N/H/KRas antibody.