

Summary

Production Name	GTPase HRAS Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human, Mouse, Rat, Hamster

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw
	cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05%
	BSA
Purification	Affinity Purified

Immunogen

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

Application

Dilution Ratio	WB: 1/500-1/1000 IP: 1/20
Molecular Weight	Calculated MW: 21 kDa; Observed MW: 21 kDa



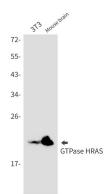
Background

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.

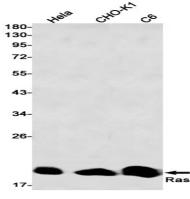
Research Area

Signal Transduction

Image Data



Western blot analysis of GTPase HRAS in 3T3, mouse brain lysates using GTPase HRAS antibody.



Western blot analysis of Ras in Hela, CHO-K1, C6 lysates using Ras antibody.

Note

For research use only.