NRAS Antibody (C-term)

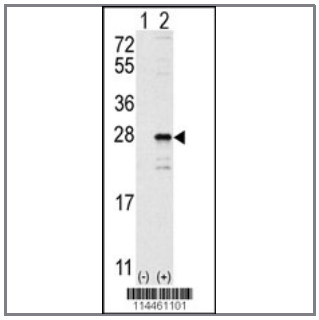
Purified Rabbit Polyclonal Antibody (Pab)

Catalog #	Applications:	Reactivity:	Accessions:
AP7745b	WB, FC, IHC, E	H	P01111

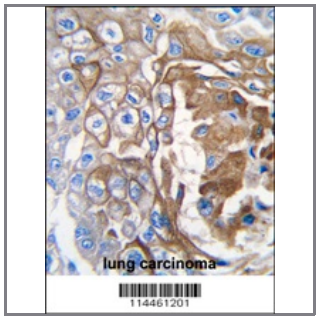
Concentration:	Size:	Isotype:	Clone Name:
0.25 mg/ml	0.1 mg	Rabbit Ig	RB14461

Application Data:

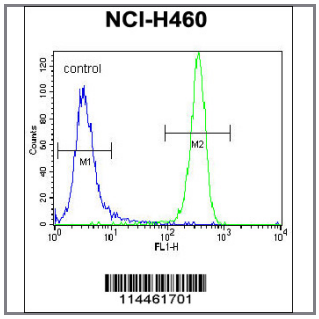
Calculated MW: 21229 Da predicted from amino acid sequence.
Theoretical pI: 5.01 Da



Western blot analysis of NRAS (arrow) using rabbit polyclonal NRAS Antibody (C-term) (Cat.#AP7745b). 293 cell lysates (2 ug/lane) either nontransfected (Lane 1) or transiently transfected with the NRAS gene (Lane 2) (Origene Technologies).



Formalin-fixed and paraffin-embedded human lung carcinoma tissue reacted with NRAS antibody (C-term) , which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



NRAS Antibody (C-term) (Cat. #AP7745b) flow cytometric analysis of NCI-H460 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

Gene ID:	Gene Symbol:
4893	NRAS

Other Names:

GTPase NRas [Precursor]; Transforming protein N-Ras; NRAS; HRAS1

Target/Specificity:

This NRAS antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 156~185 amino acids from the C-terminal region of human NRAS.

Application Notes:

The suggested dilution is:
ELISA 1:1,000
Western blotting 1:50~100
Immunohistochemistry 1:10~50
Flow cytometric 1:10~50

Format:

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.

Storage:

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions:

NRAS Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.