Anti-NRAS Mouse Monoclonal Antibody



Catalog #: 2877

Aliases

NRAS; NRAS Proto-Oncogene, GTPase; N-Ras; Neuroblastoma RAS Viral (V-Ras) Oncogene Homolog; Neuroblastoma RAS Viral Oncogene Homolog; Transforming Protein N-Ras; GTPase NRas; V-Ras Neuroblastoma RAS Viral Oncogene Homolog; Proto-Oncogene GTPase; N-Ras Protein Part; EC 3.6.5.2; ALPS4; NRAS1; HRAS1; CMNS; KRAS; NCMS; NS6

Background

Gene Name: NRAS NCBI Gene Entry: 4893 UniProt Entry: P01111

Application Information

Molecular Weight: Predicted, 21 kDa; observed, 21 kDa

Clonality: Mouse monoclonal antibody

Clone ID: 24GB2960

Species Reactivity: Human, mouse, rat Applications Tested: Western blotting (WB)

Immunogen

A synthesized peptide derived from human NRAS

Isotype

Mouse IgG1 kappa

Storage Buffer

Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.

Storage

Store at -20 °C for one year.

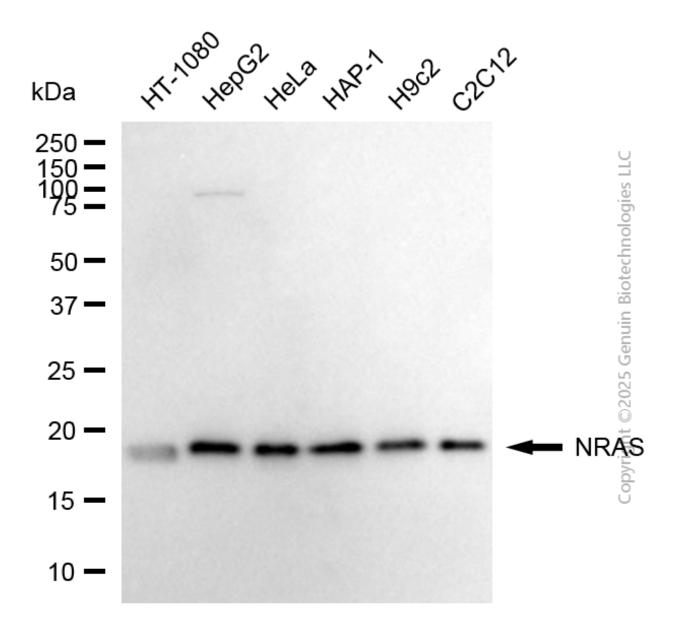
Recommended Dilutions

Western Blotting (WB): 1:1,000-1:5,000

Note: This product is for research use only.

Validation Data

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Western blotting analysis using anti-NRAS antibody (Cat#2877). Total cell lysates (30 μ g) from various cell lines were loaded and separated by SDS-PAGE. The blot was incubated with anti-NRAS antibody (Cat#2877, 1:5,000) and HRP-conjugated goat anti-mouse secondary antibody (Cat#101, 1:20,000) respectively. Image was developed using FeQTM ECL Substrate Kit (Cat#226).