

Anti-NRAS Antibody (A15785)

Specifications:

Name: Anti-NRAS Antibody

Description: Rabbit polyclonal antibody to NRAS.

Applications: WB, ICC/IF

Recommended Dilutions: WB: 1:500-1:1,000, ICC/IF: 1:50-1:200

Reactivity: Human, Mouse, Rat

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 90-189 of human

NRAS (NP_002515.1).

Sequence: FADINLYREQIKRVKDSDDVPMVLVGNKCDLPTRTVDTKQAHELAKSYGIPFIETSAK

TRQGVEDAFYTLVREIRQYRMKKLNSSDDGTQGCMGLPCVVM

Host: Rabbit

Clonality: Polyclonal

Isotype: IgG

Conjugate: Unconjugated

Purification: Affinity purification.

Molecular Weight: 21 kDa

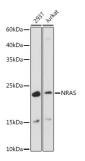
Product Form: Liquid

Formulation: Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol and 0.01% Thiomersal.

Storage: Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

Disclaimer: This product is for research use only. It is not intended for diagnostic or therapeutic use.

Images:

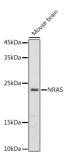


Western blot analysis of extracts of various cell lines, using Anti-NRAS Antibody (A15785) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Enhanced Kit (RM00021). Exposure time: 10s.

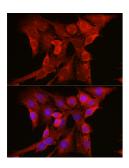


Anti-NRAS Antibody (A15785)

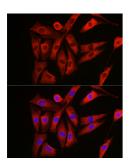
Images continued:



Western blot analysis of extracts of Mouse brain, using Anti-NRAS Antibody (A15785) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 30s.



Immunofluorescence analysis of C6 cells using Anti-NRAS Antibody (A15785) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of NIH/3T3 cells using Anti-NRAS Antibody (A15785) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).