

GOAT ANTI-NRAS ANTIBODY

SKU: EB08365

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Instructions Aliquot and store at -20°C. Minimize freezing and thawing.

Synonym /

Alias Names v-ras neuroblastoma RAS viral oncogene homolog|N-ras protein part 4|NRAS1|N-ras|neuroblastoma RAS viral (v-ras) oncogene homolog|NRAS

Usage Summary Immunofluorescence: A customer obtained weak cytoplasmic staining in MCF7 cells at 10µg/ml.

Accession ID NP_002515.1

Blocking Peptide EBP08365

Immunogen Peptide with sequence C-RMKKLNSSDDGTQ, from the internal region of the protein sequence according to NP_002515.1.

Peptide Sequence C-RMKKLNSSDDGTQ

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat

Reactive Species Human

Human Gene ID 4893

Mouse Gene ID 18176

Rat Gene ID 24605

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:64000.

Western Blot Approx. 21-22kDa band observed in lysates of cell line MCF7 (calculated MW of 21.2kDa according to NP_002515.1). Recommended concentration: 0.3-1µg/ml. Primary incubation 1 hour at room temperature.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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