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Research Use Only. Not for diagnostic or therapeutic use.

EB06571 - Goat Anti-RASA3 / GAP1IP4BP Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: RASA3, GAPIII, MGC46517, MGC47588, GAP1IP4BP, RAS p21 protein activator 3, GTPase activating protein III, Ins(1,3,4,5)P4-binding protein, inositol

1,3,4,5-tetrakisphosphate-binding protein

Official Symbol: RASA3

Accession Number(s): NP_031394.2

Human GeneID(s): 22821

Immunogen

Peptide with sequence C-QYKRDKFKKTKYGSQ, from the internal region (near the C Terminus) of the protein sequence according to NP_031394.2.

Please note the peptide is available for sale.

Purification and Storage

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

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

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:32000.

Western blot: Preliminary experiments in Human Brain lysates gave no specific signal but low background (at antibody concentration up to 1µg/ml). - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Mouse, Rat, Dog