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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, GAP111, 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