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**Research Use Only. Not for
diagnostic or therapeutic use.**

EB06030 - Goat Anti-CENTG2 / AGAP1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: CENTG2, AGAP1, GGAP1, KIAA1099, centaurin, gamma 2, GTP-binding and GTPase-activating protein 1, Arf GAP with GTP-binding protein-like, ANK repeat and PH domains 1, ArfGAP with GTPase domain, ankyrin repeat and PH domain 1, MGC71657

Official Symbol: CENTG2

Accession Number(s): NP_001032208.1; NP_055729.2

Human GeneID(s): [116987](#)

Important Comments: This antibody is expected to recognise both reported isoforms.

Immunogen

Peptide with sequence C-NRRNSSGRVPTII, from the C Terminus of the protein sequence according to NP_001032208.1; NP_055729.2.

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 1:4000.

Western blot: Preliminary experiments gave no signal but low background in human kidney and brain lysates at up to 1µg/ml. We would appreciate any feedback from people in the field - have any results been reported with other antibodies/lysates?

Species Reactivity

Tested:

Expected from sequence similarity: Human, Dog