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Research Use Only. Not for diagnostic or therapeutic use.

EB06368 - Goat Anti-RGS14 Antibody

Size: 100µg specific antibody in 200µl

C

Target Protein

Principal Names: RGS14, regulator of G-protein signalling 14, regulation of G protein signaling 14 Official Symbol: RGS14 Accession Number(s): NP_006471.2 Human GeneID(s): 10636

Immunogen

Peptide with sequence C-IGGSLNSTTDSAL, from the C Terminus of the protein sequence according to NP_006471.2.

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.

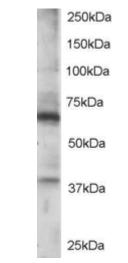
Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

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

Applications Tested

Peptide ELISA: antibody detection limit dilution 1:16000. **Western blot:** Approx 65-70kDa band observed in Jurkat lysates (predicted MW of 65kDa according to NP_006471). Recommended for use at 0.5-2µg/ml.

Species Reactivity Tested: Human Expected from sequence similarity: Human



EB06368 staining (0.5µg/ml) of Jurkat lysate (RIPA buffer, 35µg total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence.