



## Goat anti-RPGRIP1L Antibody

Item Number dAP-1155

Target Molecule Principle Name: RPGRIP1L; Official Symbol: RPGRIP1L; All Names and Symbols: RPGRIP1-like;

CORS3; DKFZp686C0668; JBTS7; KIAA1005; MKS5; Accession Number (s): NP\_056087.2; Human

Gene ID(s): 23322; Non-Human GeneID(s):

Immunogen DKENNKAKRDILK, is from internal region

Applications Pep ELISA, WB

Species Tested: Human

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

using the immunizing peptide.

Supplied As lyophilized powder of 50ug or 100ug lgG; Reconsititute lgG with 100ul or 200ul sterile DI Water and final

product will be formulated as 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.

Peptide ELISA Peptide ELISA: antibody detection limit dilution 1 to 64000.

Western Blot Western Blot: Approx 150kDa band observed in Human Brain (Cerebellum) lysates (calculated MW of

151kDa according to NP 056087.2). Recommended concentration: 0.3-1µg/ml.

IHC

Reference Reference(s): Arts HH, Doherty D, van Beersum SE, Parisi MA, Letteboer SJ, Gorden NT, Peters TA,

Marker T, Voesenek K, Kartono A, Ozyurek H, Farin FM, Kroes HY, Wolfrum U, Brunner HG, Cremers FP, Glass IA, Knoers NV, Roepman R. Mutations in the gene encoding the basal body protein RPGRIP1L, a

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only