

International Office

Everest Biotech Ltd

Vector Laboratories, Inc. 6737 Mowry Ave Newark, CA 94560 United States

Customer Service:

customerservice@vectorlabs.com

Technical Service:

technical@vectorlabs.com

Tel: +1 (800) 227-6666

www.everestbiotech.com

Research Use Only. Not for diagnostic or therapeutic use.

EB09176 - Goat Anti-DLGAP1 / GKAP Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: DLGAP1, discs, large (Drosophila) homolog-associated protein 1, DAP-1, DAP-1-ALPHA, DAP-1-BETA, GKAP, MGC88156, SAPAP1, hGKAP, PSD-95/SAP90 binding protein 1, SAP90/PSD-95-associated protein 1, discs large homolog-associated protein 1, disks large-associated protein 1, guanylate

kinase-associated protein
Official Symbol: DLGAP1

Accession Number(s): NP_004737.2; NP_001003809.1

Human GenelD(s): 9229

Important Comments: This antibody is expected to recognize both reported isoforms

(NP_001003809.1; NP_004737.2)

Immunogen

Peptide with sequence C-KISNEHSPKLQIRSH, from the internal region of the protein sequence according to NP_004737.2; NP_001003809.1.

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

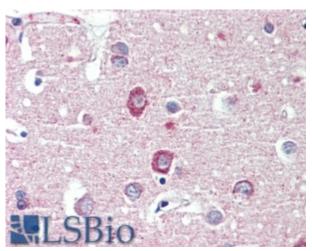
Peptide ELISA: antibody detection limit dilution 1:64000.

IHC: In paraffin embedded Human Cortex shows cytoplasm staining in neuronal cell bodies. Recommended concentration, 3-6µg/ml.

Species Reactivity

Tested: Human

Expected from sequence similarity: human



 $EB09176~(3.8 \mu g/ml)~staining~of~paraffin~embedded~Human~Cortex.~Steamed~antigen~retrieval~with~citrate~buffer~pH~6,~AP-staining.$