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EB07024 - Goat Anti-EPB41L3 / DAL1 Antibody

Size: 100µg specific antibody in 200µl



Target Protein

Principal Names: EPB41L3, DAL1, erythrocyte membrane protein band 4.1-like 3, HGNC:3380, 4.1B, DAL-1, KIAA0987, differentially expressed in adenocarcinoma of the

lung, FLJ37633

Official Symbol: EPB41L3

Accession Number(s): NP_036439.2

Human GeneID(s): 23136

Immunogen

Peptide with sequence C-HKETEITPEDGED, from the C Terminus of the protein sequence according to NP_036439.2.

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 1:2000.

Western blot: Approx 150kDa band observed in Human Brain (Cerebellum), Mouse Brain

and Rat Brain lysates (calculated MW of 121kDa according to NP_036439.2). Recommended concentration: $0.3-1\mu g/ml$. Primary incubation was 1 hour.

Species Reactivity

Tested: Human

Expected from sequence similarity: Human, Mouse, Rat, Dog

250kDa 150kDa 100kDa 75kDa 50kDa 37kDa 25kDa 20kDa

EB07024 (0.3 μ g/ml) staining of Human cerebellum lysate (35 μ g protein in RIPA buffer). Detected by chemiluminescence.