



Goat anti-EPB41L3 / DAL1 Antibody

Item Number	dAP-0753
Target Molecule	Principle Name: EPB41L3 / DAL1; Official Symbol: EPB41L3; All Names and Symbols: 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; Accession Number (s): NP_036439.2; Human Gene ID (s): 23136; Non-Human GeneID(s):
Immunogen	HKETEITPEDGED, is from C Terminus
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 IgG; Reconstitute IgG 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 2000.
Western Blot	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: 0.3-1µg/ml. Primary incubation was 1 hour.
IHC	
Reference	Reference(s): Martinez-Glez V, Bello MJ, Franco-Hernandez C, De Campos JM, Isla A, Vaquero J, Rey JA. Mutational analysis of the DAL-1/4.1B tumour-suppressor gene locus in meningiomas. Int J Mol Med. 2005 Oct;16(4):771-4. PMID: 16142420 ->

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**