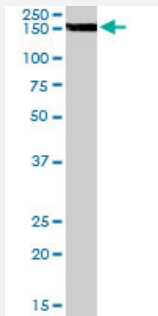# EPB41L3 polyclonal antibody

Catalog #   PAB6913   Size   100 ug

Applications

Western Blot (Tissue lysate)

EPB41L3 polyclonal antibody (Cat # PAB6913) (1 ug/mL) staining of human brain lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

Specification

Product Description	Goat polyclonal antibody raised against synthetic peptide of EPB41L3.
Immunogen	A synthetic peptide corresponding to human EPB41L3.
Sequence	C-HKETEITPEDGED
Host	Goat
Theoretical MW (kDa)	121
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Concentration	0.5 mg/mL
Quality Control Testing	Antibody Reactive Against Synthetic Peptide.
Recommend Usage	ELISA (1:2000) Western Blot (1-3 ug/mL) The optimal working dilution should be determined by the end user.

Storage Buffer	In Tris saline, pH 7.3 (0.5% BSA, 0.02% sodium azide)
Storage Instruction	Store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Tissue lysate)

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- Enzyme-linked Immunoabsorbent Assay

Gene Info — EPB41L3

Entrez GeneID	23136
Protein Accession#	NP_0.36439.2
Gene Name	EPB41L3
Gene Alias	4.1B, DAL-1, DAL1, FLJ37633, KIAA0987
Gene Description	erythrocyte membrane protein band 4.1-like 3
Omim ID	605331
Gene Ontology	Hyperlink
Other Designations	differentially expressed in adenocarcinoma of the lung

Publication Reference

- Mutational analysis of the DAL-1/4.1B tumour-suppressor gene locus in meningiomas.

  Martinez-Glez V, Bello MJ, Franco-Hernandez C, De Campos JM, Isla A, Vaquero J, Rey JA.

  International Journal of Molecular Medicine 2005 Oct; 16(4):771.

Pathway

- Tight junction

Disease

- Tobacco Use Disorder