

EPB41L4A Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17257B

Specification

EPB41L4A Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	O9HCS5
Other Accession	NP_071423.3
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	79059
Antigen Region	562-590

EPB41L4A Antibody (C-term) - Additional Information

Gene ID 64097

Other Names

Band 41-like protein 4A, Protein NBL4, EPB41L4A, EPB41L4

Target/Specificity

This EPB41L4A antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 562-590 amino acids from the C-terminal region of human EPB41L4A.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

EPB41L4A Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

EPB41L4A Antibody (C-term) - Protein Information

Name EPB41L4A ([HGNC:13278](#))

Synonyms EPB41L4

Cellular Location

Cytoplasm, cytoskeleton.

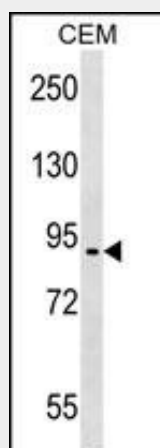
Tissue Location

Expressed in many tissues. High levels of expression in brain, liver, thymus and peripheral blood leukocytes and low levels of expression in heart, kidney, testis and colon

EPB41L4A Antibody (C-term) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

EPB41L4A Antibody (C-term) - Images

EPB41L4A Antibody (C-term) (Cat. #AP17257b) western blot analysis in CEM cell line lysates (35ug/lane). This demonstrates the EPB41L4A antibody detected the EPB41L4A protein (arrow).

EPB41L4A Antibody (C-term) - Background

Members of the band 4.1 protein superfamily, including EPB41L4A, are thought to regulate the interaction between the cytoskeleton and plasma membrane (Ishiguro et al., 2000 [PubMed 10874211]).

EPB41L4A Antibody (C-term) - References

Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Olsen, J.V., et al. Cell 127(3):635-648(2006)
Ishiguro, H., et al. Jpn. J. Cancer Res. 91(6):597-603(2000)
Shimizu, K., et al. Genomics 65(2):113-120(2000)