

EPB41L2 Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP50701**Specification**

EPB41L2 Antibody - Product Information

Application	WB
Primary Accession	O43491
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	113,76,84,96 KDa
Antigen Region	580-609

EPB41L2 Antibody - Additional Information**Gene ID** 2037**Other Names**

Band 41-like protein 2, Generally expressed protein 41, 41G, EPB41L2

Dilution

WB~~1:1000

FormatRabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.09% (W/V) sodium azide and 50% glycerol.**Storage Conditions**

-20°C

EPB41L2 Antibody - Protein Information**Name** EPB41L2 ([HGNC:3379](#))**Function**

Required for dynein-dynactin complex and NUMA1 recruitment at the mitotic cell cortex during anaphase (PubMed:23870127).

Cellular Location

Cytoplasm, cytoskeleton. Cytoplasm, cell cortex. Cell membrane

Tissue Location

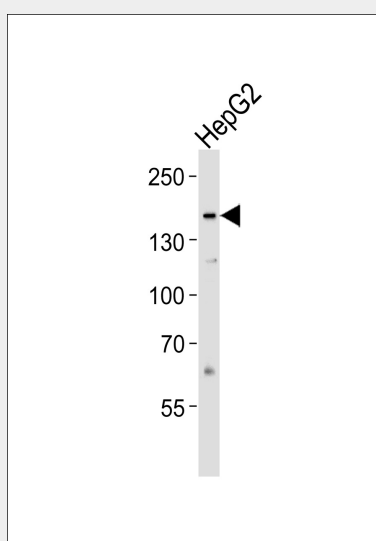
Widely expressed.

EPB41L2 Antibody - 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](#)

EPB41L2 Antibody - Images



Western blot analysis of lysate from HepG2 cell line, using EPB41L2 Antibody (AP50701). AP50701 was diluted at 1:1000. A goat anti-rabbit IgG H&L (HRP) at 1:5000 dilution was used as the secondary antibody. Lysate at 35 µg.

EPB41L2 Antibody - References

- Parra M., et al. Genomics 49:298-306 (1998).
Liu J., et al. Submitted (JUL-2001) to the EMBL/GenBank/DDBJ databases.
Ota T., et al. Nat. Genet. 36:40-45 (2004).
Bechtel S., et al. BMC Genomics 8:399-399 (2007).
Mungall A.J., et al. Nature 425:805-811 (2003).