

**EPB41L5 Antibody (Center) Blocking Peptide**  
**Synthetic peptide**  
**Catalog # BP19235c****Specification**

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**EPB41L5 Antibody (Center) Blocking Peptide - Product Information**

Primary Accession [Q9HCM4](#)

**EPB41L5 Antibody (Center) Blocking Peptide - Additional Information**

**Gene ID** 57669

**Other Names**

Band 41-like protein 5, EPB41L5, KIAA1548

**Format**

Peptides are lyophilized in a solid powder format. Peptides can be reconstituted in solution using the appropriate buffer as needed.

**Storage**

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.

**Precautions**

This product is for research use only. Not for use in diagnostic or therapeutic procedures.

**EPB41L5 Antibody (Center) Blocking Peptide - Protein Information**

**Name** EPB41L5

**Synonyms** KIAA1548

**Function**

Plays a role in the formation and organization of tight junctions during the establishment of polarity in epithelial cells.

**Cellular Location**

Cytoplasm {ECO:0000250|UniProtKB:Q8BGS1}. Cell junction, adherens junction {ECO:0000250|UniProtKB:Q8BGS1}. Cell membrane {ECO:0000250|UniProtKB:Q8BGS1}; Peripheral membrane protein. Photoreceptor inner segment {ECO:0000250|UniProtKB:Q5FVG2}

**EPB41L5 Antibody (Center) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

**EPB41L5 Antibody (Center) Blocking Peptide - Images**

**EPB41L5 Antibody (Center) Blocking Peptide - Background**

EPB41L5 may contribute to the correct positioning of tight junctions during the establishment of polarity in epithelial cells.

**EPB41L5 Antibody (Center) Blocking Peptide - References**

Gosens, I., et al. Exp. Cell Res. 313(19):3959-3970(2007)