

# **EPB41L5 Antibody (Center) Blocking Peptide**

Synthetic peptide Catalog # BP19235c

### **Specification**

### 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)