

PKHH2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP9773b**Specification**

PKHH2 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q8IVE3](#)**PKHH2 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 130271**Other Names**

Pleckstrin homology domain-containing family H member 2, PLEKHH2, KIAA2028

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.

PKHH2 Antibody (C-term) Blocking Peptide - Protein Information**Name** PLEKHH2**Synonyms** KIAA2028**Function**

In the kidney glomerulus may play a role in linking podocyte foot processes to the glomerular basement membrane. May be involved in stabilization of F-actin by attenuating its depolymerization. Can recruit TGFB1I1 from focal adhesions to podocyte lamellipodia.

Cellular Location

Cytoplasm. Cytoplasm, cytoskeleton. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cell projection, lamellipodium. Note=Localizes to foot process of podocytes. Localization to peripheral regions of lamellipodia seems to be dependent on PI3K

Tissue Location

Kidney. Reduced expression in patients with focal segmental glomerulosclerosis.

PKHH2 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PKHH2 Antibody (C-term) Blocking Peptide - Images

PKHH2 Antibody (C-term) Blocking Peptide - References

Greene, C.N., et al. Hum. Genet. 124(3):255-262(2008)Simpson, J.C., et al. EMBO Rep. 1(3):287-292(2000)