

KIRREL2 Antibody (N-term) Blocking Peptide
Synthetic peptide
Catalog # BP18668a**Specification**

KIRREL2 Antibody (N-term) Blocking Peptide - Product InformationPrimary Accession [Q6UWL6](#)**KIRREL2 Antibody (N-term) Blocking Peptide - Additional Information****Gene ID** 84063**Other Names**

Kin of IRR- like protein 2, Kin of irregular chiasm-like protein 2, Nephrin-like protein 3, KIRREL2, NEPH3

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.

KIRREL2 Antibody (N-term) Blocking Peptide - Protein Information**Name** KIRREL2**Synonyms** NEPH3**Function**

May regulate basal insulin secretion.

Cellular LocationCell membrane {ECO:0000250|UniProtKB:Q7TSU7}; Single-pass type I membrane protein.
Note=Localized along the sites of the cell contacts. Colocalizes with E-Cadherin and beta- catenin.
{ECO:0000250|UniProtKB:Q7TSU7}**Tissue Location**

Highly expressed in beta-cells of the pancreatic islets.

KIRREL2 Antibody (N-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

KIRREL2 Antibody (N-term) Blocking Peptide - Images

KIRREL2 Antibody (N-term) Blocking Peptide - Background

KIRREL2 is an immunoglobulin super family gene, it has been found to be expressed in beta cells of pancreatic islets.

KIRREL2 Antibody (N-term) Blocking Peptide - References

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010) Davila, S., et al. Genes Immun. 11(3):232-238(2010) Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Ristola, M., et al. BMC Mol. Biol. 10, 83 (2009) Rinta-Valkama, J., et al. Diabetes Metab. Res. Rev. 23(2):119-126(2007)