

PODN Antibody(C-term) Blocking peptide
Synthetic peptide
Catalog # BP19650b**Specification**

PODN Antibody(C-term) Blocking peptide - Product Information

Primary Accession [Q7Z5L7](#)

PODN Antibody(C-term) Blocking peptide - Additional Information

Gene ID 127435

Other Names

Podocan, PODN, SLRR5A

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.

PODN Antibody(C-term) Blocking peptide - Protein Information

Name PODN

Synonyms SLRR5A

Function

Negatively regulates cell proliferation and cell migration.

Cellular Location

[Isoform 1]: Secreted, extracellular space, extracellular matrix [Isoform 3]: Cytoplasm.

Tissue Location

Kidney, heart, liver, pancreas and vascular smooth muscle cells. Also detected in aortic intima (at protein level)

PODN Antibody(C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

PODN Antibody(C-term) Blocking peptide - Images**PODN Antibody(C-term) Blocking peptide - Background**

Negatively regulates cell proliferation and cell migration.

PODN Antibody(C-term) Blocking peptide - References

Bailey, S.D., et al. Diabetes Care 33(10):2250-2253(2010)Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009)Shimizu-Hirota, R., et al. FEBS Lett. 563 (1-3), 69-74 (2004) :Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)Ross, M.D., et al. J. Biol. Chem. 278(35):33248-33255(2003)