

ANKS6 Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP13973c**Specification**

ANKS6 Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q68DC2](#)**ANKS6 Antibody (Center) Blocking peptide - Additional Information****Gene ID** 203286**Other Names**

Ankyrin repeat and SAM domain-containing protein 6, Ankyrin repeat domain-containing protein 14, SamCystin, Sterile alpha motif domain-containing protein 6, SAM domain-containing protein 6, ANKS6, ANKRD14, PKDR1, SAMD6

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13973c was selected from the Center region of ANKS6. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

ANKS6 Antibody (Center) Blocking peptide - Protein Information**Name** ANKS6**Synonyms** ANKRD14, PKDR1, SAMD6**Function**

Required for renal function.

Cellular Location

Cell projection, cilium {ECO:0000250|UniProtKB:Q6GQX6}. Cytoplasm {ECO:0000250|UniProtKB:P0C0T2}. Note=Localizes to the proximal region of the primary cilium in the presence of INVS {ECO:0000250|UniProtKB:Q6GQX6}

ANKS6 Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ANKS6 Antibody (Center) Blocking peptide - Images**ANKS6 Antibody (Center) Blocking peptide - Background**

ANKS6 is required for renal function (By similarity).

ANKS6 Antibody (Center) Blocking peptide - References

Vieira, A.R., et al. Genet. Med. 10(9):668-674(2008)Kaisaki, P.J., et al. Eur J Med Genet 51(4):325-331(2008)Humphray, S.J., et al. Nature 429(6990):369-374(2004)