

IQCE Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9679c**Specification**

IQCE Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q6IPM2](#)**IQCE Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 23288**Other Names**

IQ domain-containing protein E, IQCE, KIAA1023

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.

IQCE Antibody (Center) Blocking Peptide - Protein Information**Name** IQCE**Synonyms** KIAA1023**Function**

Component of the EvC complex that positively regulates ciliary Hedgehog (Hh) signaling (By similarity). Required for proper limb morphogenesis (PubMed:28488682).

Cellular Location

Cell projection, cilium membrane {ECO:0000250|UniProtKB:Q6PCQ0}; Peripheral membrane protein {ECO:0000250|UniProtKB:Q6PCQ0}; Cytoplasmic side {ECO:0000250|UniProtKB:Q6PCQ0}. Note=The EvC complex localizes at the base of cilia in the EvC zone of primary cilia in a EFCAB7-dependent manner. {ECO:0000250|UniProtKB:Q6PCQ0}

IQCE Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

IQCE Antibody (Center) Blocking Peptide - Images**IQCE Antibody (Center) Blocking Peptide - Background**

IQCE contains 2 IQ domains. The functions of IQCE remain unknown.

IQCE Antibody (Center) Blocking Peptide - References

Mehrle, A., et al. Nucleic Acids Res. 34 (DATABASE ISSUE), D415-D418 (2006) Wiemann, S., et al. Genome Res. 14 (10B), 2136-2144 (2004)