

IQCE Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP9679b**Specification**

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

Primary Accession [Q6IPM2](#)
Other Accession [NP_689771.3](#), [NP_001093860.1](#)

IQCE Antibody (C-term) 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 (C-term) 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 (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

IQCE Antibody (C-term) Blocking peptide - Images**IQCE Antibody (C-term) 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) :