

IQSEC3 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP5974a**Specification**

IQSEC3 Antibody (N-term) Blocking peptide - Product Information

Primary Accession [O9UPP2](#)
Other Accession [NP_001164209.1](#), [NP_056047.1](#)

IQSEC3 Antibody (N-term) Blocking peptide - Additional Information

Gene ID 440073

Other Names

IQ motif and SEC7 domain-containing protein 3, IQSEC3, KIAA1110

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.

IQSEC3 Antibody (N-term) Blocking peptide - Protein Information

Name IQSEC3

Synonyms KIAA1110

Function

Acts as a guanine nucleotide exchange factor (GEF) for ARF1.

Cellular Location

Cytoplasm. Postsynaptic density {ECO:0000250|UniProtKB:Q3TES0}

Tissue Location

Expressed specifically in the adult brain, predominantly in the cerebral cortex and the olfactory bulb, but not in the fetal brain. Expressed only in mature neurons, but not in undifferentiated neural stem precursor cells (NSPCs), nor in glioma cells.

IQSEC3 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

IQSEC3 Antibody (N-term) Blocking peptide - Images