

**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**