

OTOP3 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP11912b**Specification**

OTOP3 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q7RTS5](#)**OTOP3 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 347741**Other Names**
Otopetrin-3, OTOP3**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.

OTOP3 Antibody (C-term) Blocking peptide - Protein Information**Name** OTOP3 {ECO:0000303|PubMed:12651873, ECO:0000312|HGNC:HGNC:19658}**Function**

Proton-selective channel gated by extracellular protons.

Cellular Location

Cell membrane {ECO:0000250|UniProtKB:Q80UF9}; Multi-pass membrane protein {ECO:0000250|UniProtKB:A9JTM7}

OTOP3 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

OTOP3 Antibody (C-term) Blocking peptide - Images**OTOP3 Antibody (C-term) Blocking peptide - Background**

OTOP3 belongs to the otopetrin family.

OTOP3 Antibody (C-term) Blocking peptide - References

Hurle, B., et al. Hum. Mol. Genet. 12(7):777-789(2003)