

ANO4 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP5785b**Specification**

ANO4 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [Q32M45](#)
Other Accession [NP_849148.2](#)

ANO4 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 121601

Other Names

Anoctamin-4, Transmembrane protein 16D, ANO4, TMEM16D

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.

ANO4 Antibody (C-term) Blocking peptide - Protein Information

Name ANO4

Synonyms TMEM16D

Function

Has calcium-dependent phospholipid scramblase activity; scrambles phosphatidylserine, phosphatidylcholine and galactosylceramide (By similarity). Does not exhibit calcium-activated chloride channel (CaCC) activity (By similarity).

Cellular Location

Cell membrane; Multi-pass membrane protein. Note=Shows an intracellular localization. {ECO:0000250|UniProtKB:Q8C5H1}

ANO4 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

ANO4 Antibody (C-term) Blocking peptide - Images**ANO4 Antibody (C-term) Blocking peptide - Background**

ANO4 may act as a calcium-activated chloride channel.

ANO4 Antibody (C-term) Blocking peptide - References

Hartzell, H.C., et al. J. Physiol. (Lond.) 587 (PT 10), 2127-2139 (2009) :Katoh, M., et al. Int. J. Oncol. 24(5):1345-1349(2004)Katoh, M., et al. Int. J. Oncol. 22(6):1375-1381(2003)