

TOR1B Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP13034b**Specification**

TOR1B Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O14657](#)

TOR1B Antibody (C-term) Blocking peptide - Additional Information

Gene ID 27348

Other Names

Torsin-1B, Torsin ATPase-1B, 364-, Torsin family 1 member B, TOR1B, DQ1

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.

TOR1B Antibody (C-term) Blocking peptide - Protein Information

Name TOR1B

Synonyms DQ1

Function

May serve as a molecular chaperone assisting in the proper folding of secreted and/or membrane proteins. Plays a role in non- neural cells nuclear envelope and endoplasmic reticulum integrity. May have a redundant function with TOR1A in non-neural tissues.

Cellular Location

Endoplasmic reticulum lumen. Nucleus membrane

Tissue Location

Widely expressed with low levels in brain.

TOR1B Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TOR1B Antibody (C-term) Blocking peptide - Images**TOR1B Antibody (C-term) Blocking peptide - Background**

TOR1B may serve as a molecular chaperone assisting in the proper folding of secreted and/or membrane proteins (By similarity).

TOR1B Antibody (C-term) Blocking peptide - References

Sharma, N., et al. Mov. Disord. (2010) In press :Kamm, C., et al. Neurology 67(10):1857-1859(2006)Bahn, E., et al. Brain Res. 1116(1):112-119(2006)Hewett, J.W., et al. J. Neurochem. 89(5):1186-1194(2004)Humphray, S.J., et al. Nature 429(6990):369-374(2004)