

TCP11L2 Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP13267a**Specification**

TCP11L2 Antibody (N-term) Blocking peptide - Product InformationPrimary Accession [Q8N4U5](#)**TCP11L2 Antibody (N-term) Blocking peptide - Additional Information****Gene ID** 255394**Other Names**

T-complex protein 11-like protein 2, TCP11L2

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13267a was selected from the N-term region of TCP11L2. A 10 to 100 fold molar excess to antibody is recommended. Precise conditions should be optimized for a particular assay.

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.

TCP11L2 Antibody (N-term) Blocking peptide - Protein Information**Name** TCP11L2 ([HGNC:28627](#))**Function**

Promotes the migration of muscle-derived satellite cells (MDSCs) during differentiation through interaction with FMNL2 and therefore may participate in microfilament assembly.

Cellular Location

Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:A7Z033}. Note=Accumulates around the actin complex before the formation of microfilament bundles and microtubule extension. {ECO:0000250|UniProtKB:A7Z033}

TCP11L2 Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

TCP11L2 Antibody (N-term) Blocking peptide - Images**TCP11L2 Antibody (N-term) Blocking peptide - Background**

The specific function of TCP11L2 is not yet known.

TCP11L2 Antibody (N-term) Blocking peptide - References

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)