

T150A Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP9366c**Specification**

T150A Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q86TG1](#)**T150A Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 129303**Other Names**Transmembrane protein 150A,
Transmembrane protein 150, TMEM150A,
TMEM150**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.

T150A Antibody (Center) Blocking Peptide - Protein Information**Name** TMEM150A**Synonyms** TMEM150**Function**

Regulates localization of phosphatidylinositol 4-kinase (PI4K) to the plasma membrane, possibly by reducing the association of TTC7 (TTC7A or TTC7B) with the PI4K complex (PubMed:25608530). Acts as a

T150A Antibody (Center) Blocking Peptide - Background

T150A is possible role in fasting-induced catabolism.

T150A Antibody (Center) Blocking Peptide - References

Zhang,J. Biochim. Biophys. Acta 1492 (1), 280-284 (2000)

regulator of phosphatidylinositol
4-phosphate (PtdIns(4)P) synthesis
(PubMed:<a href="http://www.uniprot.org/citations/25608530"
target="_blank">25608530). May also
play a role in fasting-induced catabolism
(By similarity).

Cellular Location

Cell membrane; Multi-pass membrane
protein Note=Localizes mainly at the
plasma membrane; only a minor fraction
localizes on intracellular structures
(PubMed:25608530)

**T150A Antibody (Center) Blocking Peptide
- Protocols**

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

- [Blocking Peptides](#)