

TROAP Antibody(N-term) Blocking peptide
Synthetic peptide
Catalog # BP19597a**Specification**

TROAP Antibody(N-term) Blocking peptide - Product Information

Primary Accession [Q12815](#)

TROAP Antibody(N-term) Blocking peptide - Additional Information

Gene ID 10024

Other Names

Tastin, Trophinin-assisting protein, Trophinin-associated protein, TROAP

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.

TROAP Antibody(N-term) Blocking peptide - Protein Information

Name TROAP

Function

Could be involved with bystin and trophinin in a cell adhesion molecule complex that mediates an initial attachment of the blastocyst to uterine epithelial cells at the time of the embryo implantation.

Cellular Location

Cytoplasm.

Tissue Location

Strong expression at implantation sites. Was exclusively localized to the apical side of the syncytiotrophoblast Also found in macrophages

TROAP Antibody(N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

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

TROAP could be involved with bystin and trophinin in a cell adhesion molecule complex that mediates an initial attachment of the blastocyst to uterine epithelial cells at the time of the embryo implantation.

TROAP Antibody(N-term) Blocking peptide - References

Yang, S., et al. FASEB J. 22(6):1960-1972(2008)Beausoleil, S.A., et al. Nat. Biotechnol. 24(10):1285-1292(2006)Nadano, D., et al. Biochem. J. 364 (PT 3), 669-677 (2002) :Suzuki, N., et al. Biol. Reprod. 60(3):621-627(1999)Suzuki, N., et al. Proc. Natl. Acad. Sci. U.S.A. 95(9):5027-5032(1998)