

PLAC1 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP19318b**Specification**

PLAC1 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [Q9HBJ0](#)**PLAC1 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 10761**Other Names**

Placenta-specific protein 1, PLAC1 {ECO:0000312|EMBL:AAG225961}

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.

PLAC1 Antibody (C-term) Blocking Peptide - Protein Information**Name** PLAC1 {ECO:0000312|EMBL:AAG22596.1}**Function**

May play a role in placental development.

Cellular Location

Secreted.

Tissue Location

Expressed in placenta. Localizes primarily to differentiated syncytiotrophoblast throughout gestation as well as to a small population of villous cytotrophoblasts. Also detected in maternal blood and rapidly disappears following delivery, but is not detected in other adult or fetal tissues examined.

PLAC1 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PLAC1 Antibody (C-term) Blocking Peptide - Images**PLAC1 Antibody (C-term) Blocking Peptide - Background**

PLAC1 may play a role in placental development.

PLAC1 Antibody (C-term) Blocking Peptide - References

Fant, M., et al. Prenat. Diagn. 30(6):497-502(2010)Koslowski, M., et al. J. Biol. Chem. 284(42):28607-28615(2009)Tchabo, N.E., et al. Cancer Immun. 9, 6 (2009) :Dong, X.Y., et al. Int. J. Cancer 122(9):2038-2043(2008)Silva, W.A. Jr., et al. Cancer Immun. 7, 18 (2007) :