

PDILT Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP13555c**Specification**

PDILT Antibody (Center) Blocking peptide - Product InformationPrimary Accession [Q8N807](#)**PDILT Antibody (Center) Blocking peptide - Additional Information****Gene ID** 204474**Other Names**

Protein disulfide-isomerase-like protein of the testis, PDILT

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP13555c was selected from the Center region of PDILT. 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.

PDILT Antibody (Center) Blocking peptide - Protein Information**Name** PDILT**Function**

Probable redox-inactive chaperone involved in spermatogenesis.

Cellular Location

Endoplasmic reticulum {ECO:0000255|PROSITE- ProRule:PRU10138, ECO:0000269|PubMed:15475357}

Tissue Location

Testis-specific.

PDILT Antibody (Center) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

PDILT Antibody (Center) Blocking peptide - Images

PDILT Antibody (Center) Blocking peptide - Background

Probable redox-inactive chaperone involved in spermatogenesis.

PDILT Antibody (Center) Blocking peptide - References

Kottgen, A., et al. Nat. Genet. 42(5):376-384(2010) Kottgen, A., et al. Nat. Genet. 41(6):712-717(2009) van Lith, M., et al. J. Biol. Chem. 280(2):1376-1383(2005)