

PCTP Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP16620c

Specification

PCTP Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q9UKL6](#)

PCTP Antibody (Center) Blocking Peptide - Additional Information

Gene ID 58488

Other Names

Phosphatidylcholine transfer protein, PC-TP, START domain-containing protein 2, StARD2, StAR-related lipid transfer protein 2, PCTP, STARD2

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.

PCTP Antibody (Center) Blocking Peptide - Protein Information

Name PCTP

Synonyms STARD2

Function

Catalyzes the transfer of phosphatidylcholine between membranes. Binds a single lipid molecule.

Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:P53808}.

Tissue Location

Highest expression in liver, placenta, testis, kidney and heart. Low levels in brain and lung. No expression detected in thymus.

PCTP Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

PCTP Antibody (Center) Blocking Peptide - Images

PCTP Antibody (Center) Blocking Peptide - Background

PCTP catalyzes the transfer of phosphatidylcholine between membranes. Binds a single lipid molecule.

PCTP Antibody (Center) Blocking Peptide - References

Talmud, P.J., et al. Am. J. Hum. Genet. 85(5):628-642(2009) Kanno, K., et al. J. Biol. Chem. 282(42):30728-30736(2007) Roderick, S.L., et al. Nat. Struct. Biol. 9(7):507-511(2002) Chan, W.W., et al. Biochim. Biophys. Acta 1596(1):1-5(2002) Cohen, D.E., et al. Biochim. Biophys. Acta 1447 (2-3), 265-270 (1999) :