

BR44L Antibody (Center) Blocking peptide
Synthetic peptide
Catalog # BP5602c**Specification****BR44L Antibody (Center) Blocking peptide -
Product Information**

Primary Accession [Q9Y5U8](#)
Other Accession [NP_057182.1](#)

**BR44L Antibody (Center) Blocking peptide -
Additional Information**

Gene ID 51660

Other Names

Mitochondrial pyruvate carrier 1, Brain protein 44-like protein, MPC1, BRP44L

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.

**BR44L Antibody (Center) Blocking peptide -
Protein Information**

Name MPC1

Synonyms BRP44L

Function

Mediates the uptake of pyruvate into mitochondria.

Cellular Location

Mitochondrion inner membrane; Multi-pass membrane protein

**BR44L Antibody (Center) Blocking peptide
- References**

Wheeler, H.E., et al. PLoS Genet. 5 (10), E1000685 (2009) :Szafranski, K., et al. Genome Biol. 8 (8), R154 (2007) :Trachtulec, Z., et al. Mamm. Genome 12(3):227-231(2001)

**BR44L Antibody (Center) Blocking peptide
- Protocols**

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

- [Blocking Peptides](#)