

AGXT2L1 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP8716c

Specification

AGXT2L1 Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q8TBG4](#)

AGXT2L1 Antibody (Center) Blocking Peptide - Additional Information

Gene ID 64850

Other Names

Ethanolamine-phosphate phospho-lyase, Alanine--glyoxylate aminotransferase 2-like 1, ETNPPL, AGXT2L1

Target/Specificity

The synthetic peptide sequence used to generate the antibody [AP8716c](#) was selected from the Center region of human AGXT2L1. 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.

AGXT2L1 Antibody (Center) Blocking Peptide - Protein Information

Name ETNPPL

Synonyms AGXT2L1

Function

Catalyzes the pyridoxal-phosphate-dependent breakdown of phosphoethanolamine, converting it to ammonia, inorganic phosphate and acetaldehyde.

Cellular Location

Mitochondrion.

AGXT2L1 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

AGXT2L1 Antibody (Center) Blocking Peptide - Images

AGXT2L1 Antibody (Center) Blocking Peptide - References

Strausberg, R.L., et.al., Proc. Natl. Acad. Sci. U.S.A. 99 (26), 16899-16903 (2002)