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ATPAF2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP19665b

Specification

ATPAF2 Antibody (C-term) Blocking Peptide - Product Information

ATPAF2 Antibody (C-term) Blocking Peptide - Additional Information

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.

ATPAF2 Antibody (C-term) Blocking Peptide - Protein Information

ATPAF2 Antibody (C-term) Blocking Peptide - Protocols

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

- Blocking Peptides

ATPAF2 Antibody (C-term) Blocking Peptide - Images

ATPAF2 Antibody (C-term) Blocking Peptide - Background

This gene encodes an assembly factor for the F(1)component of the mitochondrial ATP synthase. This protein bindsspecifically to the F1 alpha subunit and is thought to prevent thissubunit from forming nonproductive homooligomers during enzymeassembly. This gene is located within the Smith-Magenis syndromeregion on chromosome 17. An alternatively spliced transcriptvariant has been described, but its biological validity has notbeen determined.

ATPAF2 Antibody (C-term) Blocking Peptide - References

Reynolds, C.A., et al. Hum. Mol. Genet. 19(10):2068-2078(2010)Meulemans, A., et al. J. Biol. Chem. 285(6):4099-4109(2010)De Meirleir, L., et al. J. Med. Genet. 41(2):120-124(2004)Bi, W., et al. Genome Res. 12(5):713-728(2002)Wang, Z.G., et al. J. Biol. Chem. 276(33):30773-30778(2001)