

POLB Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP19530b

Specification

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

POLB 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.

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

POLB Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

POLB Antibody (C-term) Blocking Peptide - Images

POLB Antibody (C-term) Blocking Peptide - Background

In eukaryotic cells, DNA polymerase beta (POLB) performs base excision repair (BER) required for DNA maintenance, replication, recombination, and drug resistance. Also see POLA (MIM312040).

POLB Antibody (C-term) Blocking Peptide - References

Cavanaugh, N.A., et al. J. Biol. Chem. 285(32):24457-24465(2010) Arora, M., et al. Leukemia 24(8):1470-1475(2010) Briggs, F.B., et al. Am. J. Epidemiol. 172(2):217-224(2010) Batra, V.K., et al. Nat. Struct. Mol. Biol. 17(7):889-890(2010) Braithwaite, E.K., et al. PLoS ONE 5 (8), E12229 (2010) :