

C17orf53 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP10581b**Specification**

C17orf53 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O8N3J3](#)
Other Accession [NP_001164722.1](#), [NP_076937.2](#)

C17orf53 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 78995

Other Names

Uncharacterized protein C17orf53, C17orf53

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.

C17orf53 Antibody (C-term) Blocking Peptide - Protein Information

Name HROB ([HGNC:28460](#))

Synonyms C17orf53

Function

DNA-binding protein involved in homologous recombination that acts by recruiting the MCM8-MCM9 helicase complex to sites of DNA damage to promote DNA repair synthesis.

Cellular Location

Nucleus. Chromosome. Note=Localized to the sites of DNA damage.

C17orf53 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

C17orf53 Antibody (C-term) Blocking Peptide - Images

C17orf53 Antibody (C-term) Blocking Peptide - References

Styrkarsdottir, U., et al. Nat. Genet. 41(1):15-17(2009)