

PARP3 Antibody (C-term) Blocking Peptide

Synthetic peptide Catalog # BP6296b

Specification

PARP3 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession

<u>Q8CFB8</u>

PARP3 Antibody (C-term) Blocking Peptide - Additional Information

Target/Specificity

The synthetic peptide sequence used to generate the antibody AP6296b was selected from the C-term region of human PARP3. 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.

PARP3 Antibody (C-term) Blocking Peptide - Protein Information

PARP3 Antibody (C-term) Blocking Peptide - Protocols

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

<u>Blocking Peptides</u>

PARP3 Antibody (C-term) Blocking Peptide - Images

PARP3 Antibody (C-term) Blocking Peptide - Background

PARP3, poly(ADP-ribosyl)transferase 3, belongs to the PARP family. These enzymes modify nuclear proteins by poly-ADP-ribosylation, which is required for DNA repair, regulation of apoptosis, and maintenance of genomic stability. This protein is preferentially localized to the daughter centriole throughout the cell cycle.

PARP3 Antibody (C-term) Blocking Peptide - References

Urbanek, P., Folia Biol. (Praha) 48 (5), 182-191 (2002)