

NUDT9 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP12240b**Specification**

NUDT9 Antibody (C-term) Blocking peptide - Product InformationPrimary Accession [Q9BW91](#)**NUDT9 Antibody (C-term) Blocking peptide - Additional Information****Gene ID** 53343**Other Names**

ADP-ribose pyrophosphatase, mitochondrial, ADP-ribose diphosphatase, ADP-ribose phosphohydrolase, Adenosine diphosphoribose pyrophosphatase, ADPR-PPase, Nucleoside diphosphate-linked moiety X motif 9, Nudix motif 9, NUDT9, NUDT10

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.

NUDT9 Antibody (C-term) Blocking peptide - Protein Information**Name** NUDT9**Synonyms** NUDT10**Function**

Hydrolyzes ADP-ribose (ADPR) to AMP and ribose 5'-phosphate.

Cellular Location

[Isoform 1]: Mitochondrion.

Tissue Location

Ubiquitously expressed but isoform 1 is the most predominant isoform.

NUDT9 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

NUDT9 Antibody (C-term) Blocking peptide - Images

NUDT9 Antibody (C-term) Blocking peptide - Background

NUDT9 hydrolyzes ADP-ribose (ADPR) to AMP and ribose 5'-phosphate.

NUDT9 Antibody (C-term) Blocking peptide - References

Chen, L.Y., et al. Taiwan J Obstet Gynecol 48(2):96-107(2009) Carloto, A., et al. Biochim. Biophys. Acta 1760(10):1545-1551(2006) Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003) Shen, B.W., et al. J. Mol. Biol. 332(2):385-398(2003) Zhang, H.T., et al. Sheng Wu Hua Xue Yu Sheng Wu Wu Li Xue Bao 35(8):747-751(2003)