

DNPEP Antibody (N-term) Blocking peptide
Synthetic peptide
Catalog # BP11850a**Specification**

DNPEP Antibody (N-term) Blocking peptide - Product Information

Primary Accession [Q9ULA0](#)

DNPEP Antibody (N-term) Blocking peptide - Additional Information

Gene ID 23549

Other Names

Aspartyl aminopeptidase, DNPEP, ASPEP, DAP

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.

DNPEP Antibody (N-term) Blocking peptide - Protein Information

Name DNPEP ([HGNC:2981](#))

Synonyms ASPEP, DAP

Function

Aminopeptidase with specificity towards an acidic amino acid at the N-terminus. Likely to play an important role in intracellular protein and peptide metabolism.

Cellular Location

Cytoplasm.

Tissue Location

Ubiquitous..

DNPEP Antibody (N-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

DNPEP Antibody (N-term) Blocking peptide - Images**DNPEP Antibody (N-term) Blocking peptide - Background**

PYCR2 belongs to the pyrroline-5-carboxylate reductase family. Pyrroline-5-carboxylate reductase catalyzes the the NAD(P)H-dependent conversion of proline to pyrroline-5-carboxylate.

DNPEP Antibody (N-term) Blocking peptide - References

Lamesch, P., et al. Genomics 89(3):307-315(2007) Lim, J., et al. Cell 125(4):801-814(2006) Colland, F., et al. Genome Res. 14(7):1324-1332(2004)