

RNPEP Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP17337c**Specification**

RNPEP Antibody (Center) Blocking Peptide - Product Information

Primary Accession [Q9H4A4](#)

RNPEP Antibody (Center) Blocking Peptide - Additional Information

Gene ID 6051

Other Names

Aminopeptidase B, AP-B, Arginine aminopeptidase, Arginyl aminopeptidase, RNPEP, APB

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.

RNPEP Antibody (Center) Blocking Peptide - Protein Information

Name RNPEP

Synonyms APB

Function

Exopeptidase which selectively removes arginine and/or lysine residues from the N-terminus of several peptide substrates including Arg(0)-Leu-enkephalin, Arg(0)-Met-enkephalin and Arg(-1)-Lys(0)- somatostatin-14. Can hydrolyze leukotriene A4 (LTA-4) into leukotriene B4 (LTB-4) (By similarity).

Cellular Location

Secreted.

RNPEP Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

RNPEP Antibody (Center) Blocking Peptide - Images

RNPEP Antibody (Center) Blocking Peptide - Background

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RNPEP Antibody (Center) Blocking Peptide - References

Olsen, J.V., et al. Cell 127(3):635-648(2006)Fukasawa, K.M., et al. Biochemistry 45(38):11425-11431(2006)Piesse, C., et al. Gene 292 (1-2), 129-140 (2002) :Foulon, T., et al. Int. J. Biochem. Cell Biol. 31(7):747-750(1999)Balogh, A., et al. J. Cell. Sci. 111 (PT 2), 161-169 (1998) :