

ENPP5 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP18267b**Specification**

ENPP5 Antibody (C-term) Blocking Peptide - Product InformationPrimary Accession [O9UJA9](#)**ENPP5 Antibody (C-term) Blocking Peptide - Additional Information****Gene ID** 59084**Other Names**

Ectonucleotide pyrophosphatase/phosphodiesterase family member 5, E-NPP 5, NPP-5, 31--, ENPP5
(http://www.genenames.org/cgi-bin/gene_symbol_report?hgnc_id=13717)
HGNC:13717

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.

ENPP5 Antibody (C-term) Blocking Peptide - Protein Information**Name** ENPP5 ([HGNC:13717](#))**Function**

Can hydrolyze NAD but cannot hydrolyze nucleotide di- and triphosphates. Lacks lysopholipase D activity. May play a role in neuronal cell communication.

Cellular Location

Secreted. Membrane; Single-pass membrane protein

ENPP5 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ENPP5 Antibody (C-term) Blocking Peptide - Images**ENPP5 Antibody (C-term) Blocking Peptide - Background**

ENPP5 may play a role in neuronal cell communication. Lacks nucleotide pyrophosphatase and lysopholipase D activity (By similarity).

ENPP5 Antibody (C-term) Blocking Peptide - References

Lamesch, P., et al. Genomics 89(3):307-315(2007)Clark, H.F., et al. Genome Res. 13(10):2265-2270(2003)Gijsbers, R., et al. J. Biol. Chem. 276(2):1361-1368(2001)