

ART5 Antibody (Center) Blocking Peptide
Synthetic peptide
Catalog # BP18878c**Specification**

ART5 Antibody (Center) Blocking Peptide - Product InformationPrimary Accession [Q96L15](#)**ART5 Antibody (Center) Blocking Peptide - Additional Information****Gene ID** 116969**Other Names**

Ecto-ADP-ribosyltransferase 5, ADP-ribosyltransferase C2 and C3 toxin-like 5, ARTC5, Mono(ADP-ribosyl)transferase 5, NAD(P)(+)-arginine ADP-ribosyltransferase 5, ART5

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.

ART5 Antibody (Center) Blocking Peptide - Protein Information**Name** ART5**Cellular Location**

Secreted.

ART5 Antibody (Center) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

ART5 Antibody (Center) Blocking Peptide - Images**ART5 Antibody (Center) Blocking Peptide - Background**

The protein encoded by this gene belongs to the ARG-specific ADP-ribosyltransferase family. Proteins in this family regulate the function of target proteins by attaching ADP-ribose to specific amino acid residues in their target proteins. The mouse homolog lacks a glycosylphosphatidylinositol-anchor signal sequence and is predicted to be a secretory enzyme.

Transcript variants with different 5' UTRs, but encoding the same protein have been found for this gene.

ART5 Antibody (Center) 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) Glowacki, G., et al. Protein Sci. 11(7):1657-1670(2002) Glowacki, G., et al. Gene 275(2):267-277(2001) Okazaki, I.J., et al. Annu. Rev. Nutr. 19, 485-509 (1999) :