

PLP2 Antibody (C-term) Blocking Peptide
Synthetic peptide
Catalog # BP19520b**Specification**

PLP2 Antibody (C-term) Blocking Peptide - Product Information**PLP2 Antibody (C-term) Blocking Peptide - Additional Information****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.

PLP2 Antibody (C-term) Blocking Peptide - Protein Information**PLP2 Antibody (C-term) Blocking Peptide - Protocols**

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

- [Blocking Peptides](#)

PLP2 Antibody (C-term) Blocking Peptide - Images**PLP2 Antibody (C-term) Blocking Peptide - Background**

This gene encodes an integral membrane protein that localizes to the endoplasmic reticulum in colonic epithelial cells. The encoded protein can multimerize and may function as an ion channel. A polymorphism in the promoter of this gene may be linked to an increased risk of X-linked mental retardation. A pseudogene of this gene is found on chromosome 5.

PLP2 Antibody (C-term) Blocking Peptide - References

Zhang, L., et al. Genome Res. 17(5):641-648(2007) Lee, S.M., et al. Biochem. Biophys. Res. Commun. 324(2):768-772(2004) Wang, B., et al. J. Biol. Chem. 278(16):14461-14468(2003) Breitwieser, G.E., et al. Am. J. Physiol. 272 (3 PT 1), C957-C965 (1997) Oliva, M.M., et al. Gene 159(2):151-157(1995)