

CLN6 Antibody (C-term) Blocking Peptide

Synthetic peptide
Catalog # BP9612b

Specification

CLN6 Antibody (C-term) Blocking Peptide - Product Information

Primary Accession [O9NWW5](#)

CLN6 Antibody (C-term) Blocking Peptide - Additional Information

Gene ID 54982

Other Names

Ceroid-lipofuscinosis neuronal protein 6, Protein CLN6, CLN6

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.

CLN6 Antibody (C-term) Blocking Peptide - Protein Information

Name CLN6

Cellular Location

Endoplasmic reticulum membrane; Multi-pass membrane protein. Endoplasmic reticulum

CLN6 Antibody (C-term) Blocking Peptide - Protocols

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

- [Blocking Peptides](#)

CLN6 Antibody (C-term) Blocking Peptide - Images**CLN6 Antibody (C-term) Blocking Peptide - Background**

This gene is one of eight which have been associated with neuronal ceroid lipofuscinoses (NCL). Also referred to as Batten disease, NCL comprises a class of autosomal recessive, neurodegenerative disorders affecting children. The genes responsible likely encode proteins involved in the degradation of post-translationally modified proteins in lysosomes. The primary defect in NCL disorders is thought to be associated with lysosomal storage function.

CLN6 Antibody (C-term) Blocking Peptide - References

Al-Muhaizea, M.A., et al. *Pediatr. Neurol.* 41(1):74-76(2009) Oresic, K., et al. *Biosci. Rep.* 29(3):173-181(2009)