

DPM1 Antibody (C-term) Blocking peptide
Synthetic peptide
Catalog # BP7351b**Specification**

DPM1 Antibody (C-term) Blocking peptide - Product Information

Primary Accession [O60762](#)
Other Accession [NP_003850.1](#)

DPM1 Antibody (C-term) Blocking peptide - Additional Information

Gene ID 8813

Other Names

Dolichol-phosphate mannosyltransferase subunit 1, Dolichol-phosphate mannose synthase subunit 1, DPM synthase subunit 1, Dolichyl-phosphate beta-D-mannosyltransferase subunit 1, Mannose-P-dolichol synthase subunit 1, MPD synthase subunit 1, DPM1

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.

DPM1 Antibody (C-term) Blocking peptide - Protein Information

Name DPM1

Function

Transfers mannose from GDP-mannose to dolichol monophosphate to form dolichol phosphate mannose (Dol-P-Man) which is the mannosyl donor in pathways leading to N-glycosylation, glycosyl phosphatidylinositol membrane anchoring, and O-mannosylation of proteins; catalytic subunit of the dolichol-phosphate mannose (DPM) synthase complex.

Cellular Location

Endoplasmic reticulum

DPM1 Antibody (C-term) Blocking peptide - Protocols

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

- [Blocking Peptides](#)

DPM1 Antibody (C-term) Blocking peptide - Images