

DPM1 Antibody (N-Terminus)
Goat Polyclonal Antibody
Catalog # ALS15780**Specification**

DPM1 Antibody (N-Terminus) - Product Information

Application	WB
Primary Accession	O60762
Reactivity	Human
Host	Goat
Clonality	Polyclonal
Calculated MW	30kDa KDa

DPM1 Antibody (N-Terminus) - Additional Information**Gene ID** 8813**Other Names**

Dolichol-phosphate mannosyltransferase subunit 1, 2.4.1.83, 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

Target/Specificity

Human DPM1.

Reconstitution & Storage

Store at -20°C. Minimize freezing and thawing.

Precautions

DPM1 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

DPM1 Antibody (N-Terminus) - 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 (N-Terminus) - Protocols

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

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

DPM1 Antibody (N-Terminus) - Images



Antibody (0.1 ug/ml) staining of Human Liver lysate (35 ug protein in RIPA buffer).

DPM1 Antibody (N-Terminus) - Background

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DPM1 Antibody (N-Terminus) - References

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Deloukas P.,et al.Nature 414:865-871(2001).
Colussi P.A.,et al.Proc. Natl. Acad. Sci. U.S.A. 94:7873-7878(1997).