

兔抗 DPM1 多克隆抗体

中文名称：兔抗 DPM1 多克隆抗体

英文名称：Anti-DPM1 rabbit polyclonal antibody

别名：MPDS; CDGIE

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：DPM1

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

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| Background: | Dolichol-phosphate mannose (Dol-P-Man) serves as a donor of mannosyl residues on the luminal side of the endoplasmic reticulum (ER). Lack of Dol-P-Man results in defective surface expression of GPI-anchored proteins. Dol-P-Man is synthesized from GDP-mannose and dolichol-phosphate on the cytosolic side of the ER by the enzyme dolichyl-phosphate mannosyltransferase. Human DPM1 lacks a carboxy-terminal transmembrane domain and signal sequence and is regulated by DPM2. Mutations in this gene are associated with congenital disorder of glycosylation type Ia. Alternative splicing results in multiple transcript variants. |
| Applications: | ELISA, IHC |
| Name of antibody: | DPM1 |

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|------------------------------------|---|
| Immunogen: | Full length fusion protein |
| Full name: | dolichyl-phosphate mannosyltransferase polypeptide 1, catalytic subunit |
| Synonyms: | MPDS; CDGIE |
| SwissProt: | O60762 |
| ELISA Recommended dilution: | 5000-10000 |
| IHC positive control: | Human brain |
| IHC Recommend dilution: | 20-100 |

