

DPM1 antibody

Product Information

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| Catalog No.: | FNab02518 |
| Size: | 100µg |
| Form: | liquid |
| Purification: | Immunogen affinity purified |
| Purity: | ≥95% as determined by SDS-PAGE |
| Host: | Rabbit |
| Clonality: | polyclonal |
| Clone ID: | None |
| IsoType: | IgG |
| Storage: | PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.) |

Background

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.

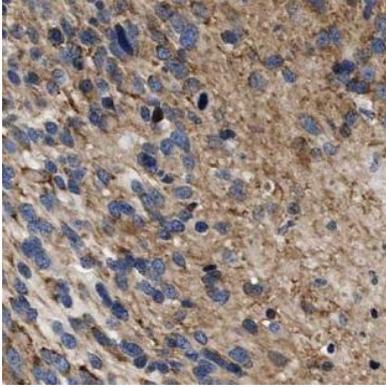
Immunogen information

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|--------------|---|
| Immunogen: | dolichyl-phosphate mannosyltransferase polypeptide 1, catalytic subunit |
| Synonyms: | 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 |
| Observed MW: | 27-32 kDa |
| Uniprot ID : | O60762 |

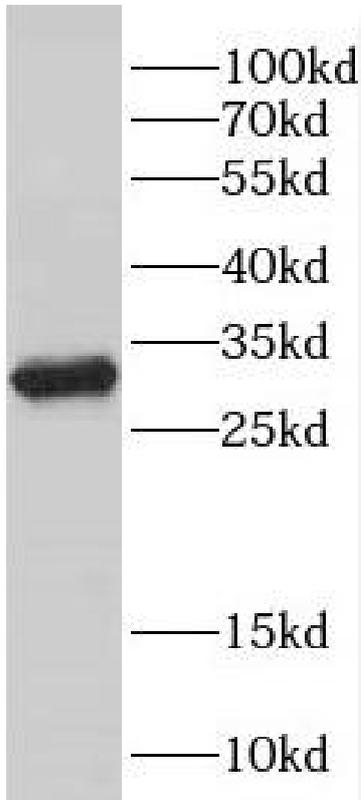
Application

| | |
|-----------------------|-----------------------------------|
| Reactivity: | Human, Mouse |
| Tested Application: | ELISA, WB, IHC |
| Recommended dilution: | WB: 1:500-1:2000; IHC: 1:20-1:200 |

Image:



Immunohistochemistry of paraffin-embedded human gliomas using FNab02518(DPM1 antibody) at dilution of 1:50



mouse pancreas tissue were subjected to SDS PAGE followed by western blot with FNab02518(DPM1 antibody) at dilution of 1:500