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Datasheet for ABIN7113604  
**anti-DPM1 antibody**

### Overview

Quantity:	100 µg
Target:	DPM1
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPM1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC)

### Product Details

Immunogen:	dolichyl-phosphate mannosyltransferase polypeptide 1, catalytic subunit
Isotype:	IgG
Purification:	Immunogen affinity purified
Purity:	≥95 % as determined by SDS-PAGE

### Target Details

Target:	DPM1
Alternative Name:	DPM1 ( <a href="#">DPM1 Products</a> )
Background:	Synonyms: 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)

## Target Details

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synthase complex.

Molecular Weight: 27-32 kDa

Gene ID: 8813

UniProt: [O60762](#)

Pathways: [Inositol Metabolic Process](#)

## Application Details

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Application Notes: WB: 1:500-1:2000, IHC: 1:20-1:200

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3,

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: -20°C for 12 months (Avoid repeated freeze / thaw cycles.)

Expiry Date: 12 months