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anti-DPM1 antibody (AA 2-260) (Biotin)



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Quantity:	100 μg
Target:	DPM1
Binding Specificity:	AA 2-260
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DPM1 antibody is conjugated to Biotin
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Dolichol-phosphate mannosyltransferase subunit 1 protein (2-260AA)	
Isotype:	IgG	
Cross-Reactivity:	Human	
Purification:	>95%, Protein G purified	

Target Details

Target:	DPM1	
Alternative Name:	DPM1 (DPM1 Products)	
Background:	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. Aliases: CDGIE antibody, dolichol monophosphate mannose synthase antibody, Dolichol phosphate mannose synthase antibody, Dolichol-phosphate mannose synthase antibody, Dolichol-phosphate mannosyltransferase antibody, Dolichyl phosphate beta D mannosyltransferase antibody, dolichyl phosphate mannosyltransferase polypeptide 1 antibody, dolichyl phosphate mannosyltransferase polypeptide 1 catalytic subunit antibody, Dolichyl-phosphate beta-D-mannosyltransferase antibody, DPM synthase antibody, DPM1 antibody, DPM1_HUMAN antibody, Mannose P dolichol synthase antibody, Mannose-P-dolichol synthase antibody, MPD synthase antibody, MPDS antibody

UniProt:

060762

Pathways:

Inositol Metabolic Process

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid	
Buffer:	Preservative: 0.03 % Proclin 300 Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4	
Preservative:	ProClin	
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.	
Storage:	-20 °C,-80 °C	
Storage Comment:	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.	