



DPM1 Rabbit pAb

Catalog No	YP-Ab-19297
Isotype	IgG
Reactivity	Human,Mouse
Applications	WB
Gene Name	DPM1
Immunogen	Synthesized peptide derived from human DPM1
Specificity	This antibody detects endogenous levels of DPM1 at Human, Mouse
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	MPDS;CDGIE;DPM1;Dolichol-phosphate mannosyltransferase (Dolichol-phosphate mannose synthase) (DPM synthase) (Dolichyl-phosphate beta-D-mannosyltransferase) (Mannose-P-dolichol synthase) (MPD synthase)
Observed Band	30kDa
Calculated Molecular Weight	30kDa
Cell Pathway	Endoplasmic reticulum .
Tissue Specificity	
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.
Background	
matters needing attention	Avoid repeated freezing and thawing!

**Usage suggestions**

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images