

小鼠抗 MPI 单克隆抗体

中文名称： 小鼠抗 MPI 单克隆抗体

英文名称： Anti-MPI mouse monoclonal antibody

别名： mannose phosphate isomerase; PMI; PMI1; CDG1B

相关类别： 一抗

储存： 冷冻（-20℃）

宿主： Mouse

抗原： MPI

反应种属： Human, Rat

标记物： Unconjugate

克隆类型： Mouse Monoclonal

技术规格

Background:	Phosphomannose isomerase catalyzes the interconversion of fructose-6-phosphate and mannose-6-phosphate and plays a critical role in maintaining the supply of D-mannose derivatives, which are required for most glycosylation reactions. Mutations in the MPI gene were found in patients with carbohydrate-deficient glycoprotein syndrome, type Ib. Alternative splicing results in multiple transcript variants.
Applications:	WB, IF
Name of antibody:	MPI
Immunogen:	Fusion protein of human MPI

Full name:	mannose phosphate isomerase
Synonyms:	PMI; PMI1; CDG1B
SwissProt:	P34949
WB Predicted band size:	47 kDa
WB Positive control:	Rat brain tissue, Rat kidney tissue, A549 and Lncap cell lysates
WB Recommended dilution:	1000-5000
IF positive control:	Hela cells
IF Recommend dilution:	150-300



