

## 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

<b>Background:</b>	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.
<b>Applications:</b>	WB, IF
<b>Name of antibody:</b>	MPI
<b>Immunogen:</b>	Fusion protein of human MPI
<b>Full name:</b>	mannose phosphate isomerase
<b>Synonyms:</b>	PMI; PMI1; CDG1B
<b>SwissProt:</b>	P34949

<b>WB Predicted band size:</b>	47 kDa
<b>WB Positive control:</b>	Rat brain tissue, Rat kidney tissue, A549 and Lncap cell lysates
<b>WB Recommended dilution:</b>	1000-5000
<b>IF positive control:</b>	Hela cells
<b>IF Recommend dilution:</b>	150-300



