

兔抗 PTPMT1 多克隆抗体

中文名称:	兔抗 PTPMT1 多克隆抗体
英文名称:	Anti-PTPMT1 rabbit ployclonal antibody
别名:	MOSP; PLIP; DUSP23; PNAS-129
相关类别:	一抗
储存:	冷冻 (-20℃)
宿主:	Rabbit
抗原:	PTPMT1
反应种属:	Human, Mouse, Rat
标记物:	Unconjugate
克隆类型:	rabbit polyclonal

技术规格

Background:	PTPMT1 (protein tyrosine phosphatase mitochondrial 1), also known as MOSP or PLIP (phosphoinositide lipid phosphatase) and previously known as DUSP23, is a widely expressed PTP membrane protein with high expression levels in pancreatic cells. PTPMT1 exclusively localizes to the matrix face of the inner membrane of the mitochondrion. It is responsible for dephosphorylating mitochondrial proteins and therefore plays a significant role in the production of ATP and secretion of insulin.
Applications:	ELISA, WB
Name of antibody:	PTPMT1
Immunogen:	Fusion protein of human PTPMT1
Full name:	protein tyrosine phosphatase, mitochondrial 1

Synonyms :	MOSP; PLIP; DUSP23; PNAS-129
SwissProt:	Q8WUK0
ELISA Recommended dilution:	1000-2000
WB Predicted band size:	23 kDa
WB Positive control:	Human fetal muscle tissue
WB Recommended dilution:	200-1000

