

Datasheet for ABIN5586474

anti-PTPMT1 antibody[Go to Product page](#)**1** Image

Overview

Quantity:	100 µL
Target:	PTPMT1
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This PTPMT1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse monoclonal antibody raised against full length recombinant PTPMT1.
Immunogen:	Recombinant protein corresponding to full length human PTPMT1.
Clone:	9
Isotype:	IgG1
Specificity:	This antibody recognizes recombinant protein PTPMT1.
Cross-Reactivity:	Human

Target Details

Target:	PTPMT1
Alternative Name:	PTPMT1 (PTPMT1 Products)
Background:	Full Gene Name: protein tyrosine phosphatase, mitochondrial 1

Target Details

	Synonyms: DUSP23,FLJ46081,MOSP,PLIP,PNAS-129
Gene ID:	114971
Pathways:	Inositol Metabolic Process

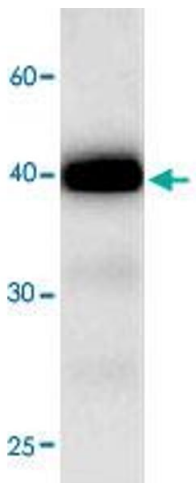
Application Details

Application Notes:	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	In citrate-Tris-HCl, pH 7.0 (0.02 % Proclin 300)
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
Storage Comment:	Store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Western Blotting

Image 1. Western blot analysis in PTPMT1 recombinant protein with PTPMT1 monoclonal antibody, clone 68r78 at 1 : 1000 dilution.