

Anti-PTPMT1 antibody



Catalog Number: 101456

Product name

Anti-PTPMT1 antibody

Immunogen

[Human PTPMT1 \(His Tag\) recombinant protein](#)

Specificity

Human PTPMT1

Antibody description

Rabbit polyclonal to PTPMT1

Preparation

Produced in rabbits immunized with purified, recombinant Human PTPMT1 (rh PTPMT1; Q8WUK0-1; Lys28-Thr201). PTPMT1 specific IgG was purified by Human PTPMT1 affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of

properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, WB

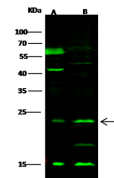
Dilutions

WB: 5-20 µg/ml

ELISA: 0.1-0.2 µg/ml

This antibody can be used at 0.1-0.2 µg/ml with the appropriate secondary reagents to detect Human PTPMT1.

Validations



Items	Lanes	A	B
Sample (whole cell lysate)		293T	K562
Sample Volume (µg/lane)		30	30
Gel	13% SDS-PAGE reducing gel		
Recommended Concentration		5-20 µg/ml	
Secondary Antibody	Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.		
Developed using Odyssey imaging system.			
Explanation	Predicted band size : 23 kDa Observed band size : 26 kDa Additional bands at : 57 kDa, 42 kDa, 38 kDa and 15 kDa (We are unsure as to the identity of these extra bands.)		

PTPMT1 Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot