## **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  $2^{\circ}\text{C-8}^{\circ}\text{C}$  for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at  $-20^{\circ}\text{C}$  to  $-80^{\circ}\text{C}$ .

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

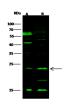
**Dilutions** 

WB: 5-20 µg/ml

ELISA: 0.1-0.2 µg/ml

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

## **Validations**



ltems Lanes	A	В
Sample (whole cell lysate )	293T	KS62
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.	
D	eveloped using Odyssey imagi	ng system.
Explanation	Predicted band size : 23 kDa Observed band size : 26 kDa Additional bands at : 57 kDa,42 kDa,18 kDa and 15 kDa (We are unsure as to the identity of these extra bands.)	

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