## Anti-LAMP2/CD107b antibody

Catalog Number: 105036



Product name

Anti-LAMP2/CD107b antibody

**Immunogen** 

Mouse LAMP2/CD107b (His Tag) recombinant protein

**Specificity** 

Mouse LAMP2 / CD107b

**Antibody description** 

Rabbit polyclonal to LAMP2/CD107b

**Preparation** 

Produced in rabbits immunized with purified, recombinant Mouse LAMP2 / CD107b (rh LAMP2 / CD107b; P17047-1; Leu26-Asn379). LAMP2 / CD107b specific IgG was purified by Mouse LAMP2 / CD107b 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

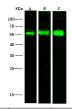
**Dilutions** 

WB: 2-10 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 Mouse LAMP2 / CD107b. The detection limit for Mouse LAMP2 / CD107b is < 0.039 ng/well.

## **Validations**



Lanes Items	А	В	С
Sample (whole cell lysate)	HepG2	Jurkat	MOLT4
Sample Volume (µg/lane)	30	30	30
Gel	13%SDS-PAGE reducing gel		
Recommended Concentration	2-10 µg/ml		
Secondary	Dylight 800-labeled Antibody To Rabbit IgG		
Antibody	(H+L), at 1:5000 dilution.		
Developed using Odyssey imaging system.			
Explaination Predicted band size : 55 kDa Observed band size : 55 kDa			

LAMP2 / CD107b Antibody, Rabbit PAb, Antigen Affinity Purified, Western blot