

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°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

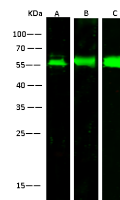
Dilutions

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

Validations



Lanes	A	B	C
Items			
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 Antibody	Dylight 800 labeled Antibody To Rabbit IgG (H+L), at 1:5000 dilution.		
Developed using Odyssey imaging system.			
Explanation	Predicted band size : 55 kDa Observed band size : 55 kDa		

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