Anti-CD69 / CLEC2C antibody

Catalog Number: 103027



Product name

Anti-CD69 / CLEC2C antibody

Immunogen

<u>Human CD69 / CLEC2C (His Tag) recombinant protein</u>

Specificity

Human CD69

Antibody description

Rabbit monoclonal to CD69 / CLEC2C

Preparation

This antibody was obtained from a rabbit immunized with purified, recombinant Human CD69 (rh CD69; NP 001772.1; Ser 62-Lys 199).

Formulation

0.2 µm filtered solution in PBS with 5% trehalose

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°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

Monoclonal

Ig Type

Rabbit IqG

Applications

ELISA, WB, IP

Dilutions

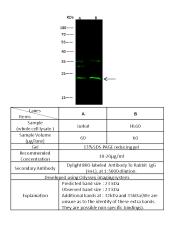
WB: 10-20 µg/ml

ELISA: $0.1-0.2 \mu g/mL$

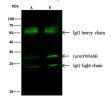
This antibody can be used at 0.1-0.2 $\mu g/mL$ with the appropriate secondary reagents to detect Human CD69. The detection limit for Human CD69 is approximately 0.0049 ng/well.

IP: 4-6 µg/mg of lysate

Validations



CD69 Antibody, Rabbit MAb, Western blot



Lanes	A	В
Sample (whole cell lysate)	Hela	HepG2
Sample quantity	0.5 mg	
IP antibody quantity	2 µg	
Protein G agarose	15 μl of 50%Protein G Agarose	
Gel	13% SDS-PAGE reducing gel	
Primary antibody	cynoYWHAB antibody at 5 μg/ml [Cat#90022-MM05]	
Secondary antibody	Dylight 800-labeled antibody to mouse IgG (H+L), at 1:7500 dilution	

CD69 Antibody, Rabbit MAb, Immunoprecipitation