

CD69 Antibody, Rabbit PAb, Antigen Affinity Purified



Sino Biological
Biological Solution Specialist

Catalog Number: 50731-T50

GENERAL INFORMATION

Immunogen:	Recombinant Mouse CD69 Protein (Catalog#50731-M08H)
Preparation	Produced in rabbits immunized with purified, recombinant Mouse CD69 (rM CD69; Catalog#50731-M08H; NP_001028294.1; Asn62-Arg199). CD69 specific IgG was purified by Mouse CD69 affinity chromatography.
Ig Type:	Rabbit IgG
Specificity:	Mouse CD69
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. Avoid repeated freeze-thaw cycles.

APPLICATIONS

Applications:	WB, ELISA, ICC/IF
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RECOMMENDED CONCENTRATION

Western Blot	WB: 1:500-1:2000
ICC/IF	ICC/IF: 1:50-1:200
ELISA	ELISA: 1:5000-1:10000

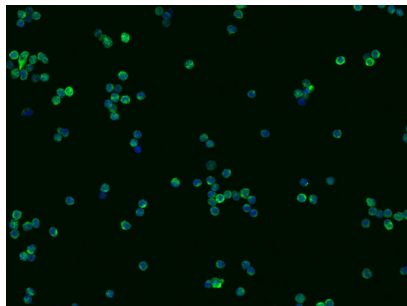
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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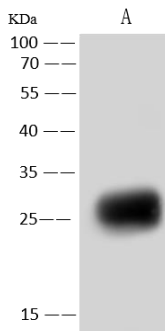
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Immunofluorescence staining of S3-mCD69-His in mouse splenocytes cells. Cells were fixed with 4% PFA, permeabilized with 0.3% Triton X-100 in PBS, blocked with 10% serum, and incubated with rabbit anti-mouse S3-mCD69-His polyclonal antibody (dilution ratio 1:100) at 4°C overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



Anti-CD69 rabbit polyclonal antibody at 1:500 dilution

Lane A: Mouse lung tissue lysate

Lysates/proteins at 30 µg per lane.

Secondary

Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.

Developed using the ECL technique.

Performed under reducing conditions.

Predicted band size: 22 kDa

Observed band size: 25 kDa