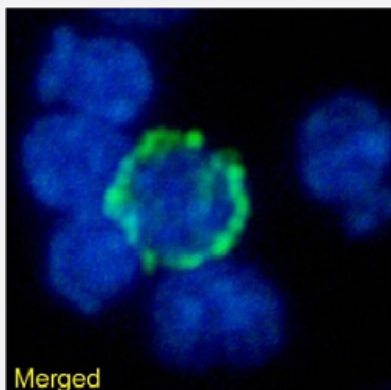


RecomAb™

Lag3 recombinant monoclonal antibody, clone C9B7W

Catalog # RAB03620 Size 200 ug

Applications



Immunofluorescence

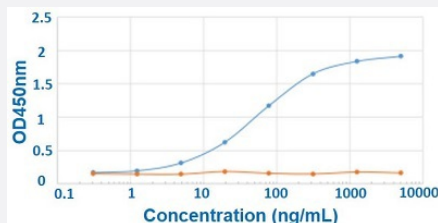
Immunofluorescent staining of mouse splenocytes with Lag3 recombinant monoclonal antibody, clone C9B7W (Cat # RAB03620).

Immunofluorescence analysis of paraformaldehyde fixed mouse splenocytes immobilized on Shi-fix™ coverslips and stained with the chimeric r version of RAB03620 at 10 ug/mL for 1h followed by Alexa Fluor® 488 secondary antibody (2 ug/mL), showing membrane staining. The nuclear stain is DAPI (blue). The isotype control was stained with anti-Fluorescein antibody followed by Alexa Fluor® 488 secondary antibody.

Enzyme-linked Immunoabsorbent Assay

ELISA analysis of Lag3 recombinant monoclonal antibody, clone C9B7W (Cat# RAB03620).

Binding curve of the antibody RAB03620 to recombinant mouse Lag3 Fc-Fusion Protein. ELISA plate coated with recombinant mouse Lag3 Fc-Fusion Protein at a concentration of 2 ug/mL. A 4-fold serial dilution from 5-000 ??? ng/mL was performed using RAB03620. For signal detection a 1:4000 dilution of HRP-Inti-ribody antibody was used.



Specification

Product Description	Rabbit recombinant monoclonal antibody raised against mouse Lag3.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against a murine LAG-3:lg fusion protein.
Reactivity	Mouse

Form	Liquid
Isotype	IgG
Recommend Usage	Blocking ELISA Flow Cytometry Immunofluorescence Immunoprecipitation The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.02% Proclin 300)
Storage Instruction	Store at 4°C for 3 months. For long term storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunofluorescence

Immunofluorescent staining of mouse splenocytes with Lag3 recombinant monoclonal antibody, clone C9B7W (Cat # RAB03620).

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- Immunoprecipitation

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of Lag3 recombinant monoclonal antibody, clone C9B7W (Cat# RAB03620).

Binding curve of the antibody RAB03620 to recombinant mouse Lag3 Fc-Fusion Protein. ELISA plate coated with recombinant mouse Lag3 Fc-Fusion Protein at a concentration of 2 ug/mL. A 4-fold serial dilution from 5-000 ??? ng/mL was performed using RAB03620. For signal detection a 1:4000 dilution of HRP-Inti-ribody antibody was used.

- Blocking

- Flow Cytometry

Gene Info — Lag3

Entrez GeneID [16768](#)

Gene Name Lag3

Gene Alias	CD223, LAG-3, Ly66
Gene Description	lymphocyte-activation gene 3
Gene Ontology	Hyperlink
Other Designations	OTTMUSP00000029126