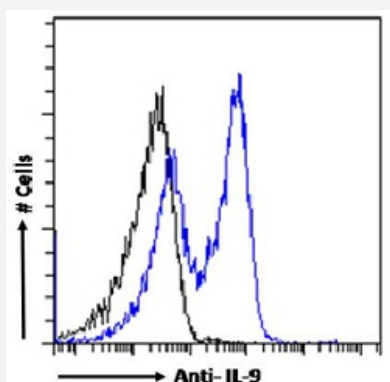


RecomAb™

# IL9 recombinant monoclonal antibody, clone D9302C12

Catalog # RAB03598      Size 200 ug

## Applications



### Flow Cytometry

Flow cytometric analysis of mouse splenocytes with IL9 recombinant monoclonal antibody, clone D9302C12 (Cat # RAB03598).

Mouse splenocytes were stimulated with PMA and Ionomycin in presence of Monensin for 4 hours. The cells fixed using 2% PFA and permeabilized with 0.5% Triton and stained with anti-Fluorescein IgG antibody (isotype control-black line) or the r version of RAB03598 (blue line) at a dilution of 1:100 for 1h at RT. After washing the bound antibody was detected using a goat anti-mouse IgG AlexaFluor® 488 antibody at a dilution of 1:1000 and cells analyzed using a FACSCanto flow-cytometer.

## Specification

Product Description	Rabbit recombinant monoclonal antibody raised against mouse IL9.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against Baculovirus-expressed recombinant murine IL9.
Reactivity	Mouse
Form	Liquid
Isotype	IgG
Recommend Usage	Blocking Flow Cytometry 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

- Blocking
- Flow Cytometry

Flow cytometric analysis of mouse splenocytes with IL9 recombinant monoclonal antibody, clone D9302C12 (Cat # RAB03598). Mouse splenocytes were stimulated with PMA and Ionomycin in presence of Monensin for 4 hours. The cells fixed using 2% PFA and permeabilized with 0.5% Triton and stained with anti-Fluorescein IgG antibody (isotype control-black line) or the r version of RAB03598 (blue line) at a dilution of 1:100 for 1h at RT. After washing the bound antibody was detected using a goat anti-mouse IgG AlexaFluor® 488 antibody at a dilution of 1:1000 and cells analyzed using a FACSCanto flow-cytometer.

## Gene Info — IL9

Entrez GeneID	<a href="#">16198</a>
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Gene Name	IL9
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Gene Alias	IL-9, P40
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Gene Description	interleukin 9
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Gene Ontology	<a href="#">Hyperlink</a>
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Other Designations	-
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