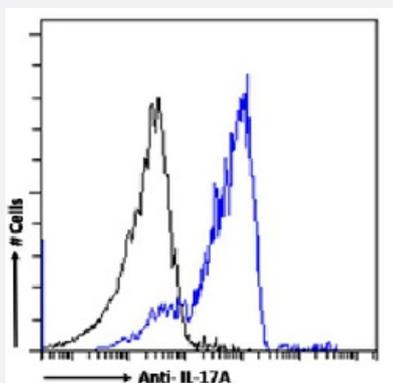


RecomAb™

IL17a recombinant monoclonal antibody, clone MM17F3

Catalog # RAB03566 Size 200 ug

Applications



Flow Cytometry

Flow cytometric analysis of mouse splenocytes with IL17a recombinant monoclonal antibody, clone MM17F3 (Cat # RAB03566).

The mouse splenocytes were fixed using 2% PFA and permeabilized 0.5% Triton and stained with anti-Fluorescein IgG antibody (isotype control-black line) or the r version of RAB03566 (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 IL17a.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against IL-17A cross-linked to ovalbumin to generate a highly immunogenic complex.
Reactivity	Mouse
Form	Liquid
Isotype	IgG
Recommend Usage	Blocking ELISA 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

- Enzyme-linked Immunoabsorbent Assay
- Blocking
- Flow Cytometry

Flow cytometric analysis of mouse splenocytes with Il17a recombinant monoclonal antibody, clone MM17F3 (Cat # RAB03566). The mouse splenocytes were fixed using 2% PFA and permeabilized 0.5% Triton and stained with anti-Fluorescein IgG antibody (isotype control-black line) or the r version of RAB03566 (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 — Il17a

Entrez GeneID	16171
Gene Name	Il17a
Gene Alias	Ctla-8, Ctla8, Il17
Gene Description	interleukin 17A
Gene Ontology	Hyperlink
Other Designations	interleukin 17