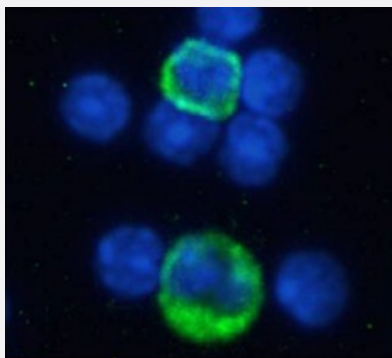


RecomAb™

# Tnfrsf18 recombinant monoclonal antibody, clone YG1TR 860.103.5

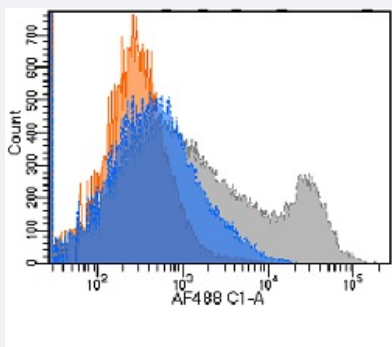
Catalog # RAB03488      Size 200 ug

## Applications



### Immunofluorescence

Immunofluorescent staining of mouse splenocytes with Tnfrsf18 recombinant monoclonal antibody, clone YG1TR 860.103.5 (Cat # RAB03488). Immunofluorescence analysis of paraformaldehyde mouse splenocytes fixed on Shi-fix™ coverslips, permeabilized with 0.15% Triton stained with the chimeric r version of RAB03488 at 10 ug/mL for 1h followed by Alexa Fluor® 488 secondary antibody (1 ug/mL), showing membrane and some cytoplasmic staining in a subset of cells. The nuclear stain is DAPI (blue). The isotype control was stained with an anti-Fluorescein antibody followed by Alexa Fluor® 488 secondary antibody.



### Flow Cytometry

Flow cytometric analysis of mouse splenocytes with Tnfrsf18 recombinant monoclonal antibody, clone YG1TR 860.103.5 (Cat # RAB03488). Mouse splenocytes were stained with an isotype control (Orange) or the chimeric r version version of RAB03488 at a concentration of 1 ug/mL for 30 mins at RT without (Blue) and with (Grey) stimulation of the lymphocytes with immobilized anti-CD3 and anti-CD28 antibodies. After washing the bound antibody was detected using a AF488 conjugated donkey anti-ribody antibody and cells analyzed using a FACSCanto flow-cytometer.

## Specification

### Product Description

Rabbit recombinant monoclonal antibody raised against mouse Tnfrsf18.

### Antibody Species

Rabbit

<b>Immunogen</b>	Original antibody is raised against mouse Tnfrsf18.
<b>Reactivity</b>	Mouse
<b>Form</b>	Liquid
<b>Isotype</b>	IgG
<b>Recommend Usage</b>	Flow Cytometry Immunofluorescence The optimal working dilution should be determined by the end user.
<b>Storage Buffer</b>	In PBS with 0.02% Proclin 300
<b>Storage Instruction</b>	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C. Aliquot to avoid repeated freezing and thawing.

## Applications

### ● Immunofluorescence

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## Gene Info — Tnfrsf18

<b>Entrez GeneID</b>	<a href="#">21936</a>
<b>Gene Name</b>	Tnfrsf18
<b>Gene Alias</b>	AITR, Gitr
<b>Gene Description</b>	tumor necrosis factor receptor superfamily, member 18
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>

Gene Summary

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Other Designations

OTTMUSP00000011817|OTTMUSP00000011818