

CD100 antibody [010]

Cat. No. GTX02018

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	ICC/IF, FACS
Reactivity	Mouse

Package
100 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
ICC/IF	1:20-1:100
FACS	1:25-1:100

Not tested in other applications.

Calculated MW 96 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	Filter-sterilized PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant Mouse Semaphorin 4D / SEMA4D / CD100 protein
Purification	Purified by Protein A
Conjugation	Unconjugated

Note

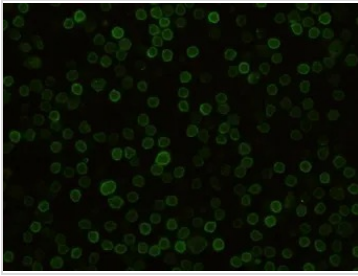
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DATA IMAGES

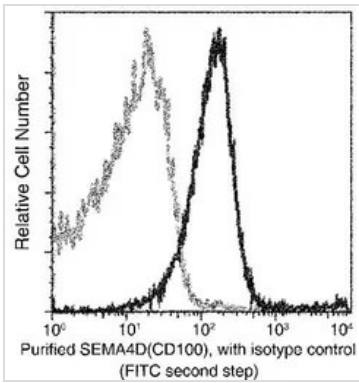


GTX02018 ICC/IF Image

ICC/IF analysis of PFA-fixed mouse spleen cells using GTX02018 CD100 antibody [010].

Green : Primary antibody

Dilution : 1:60



GTX02018 FACS Image

FACS analysis of mouse splenocytes using GTX02018 CD100 antibody [010].

The fluorescence histograms were derived from gated events with the forward and side light-scatter characteristics of intact cells.



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