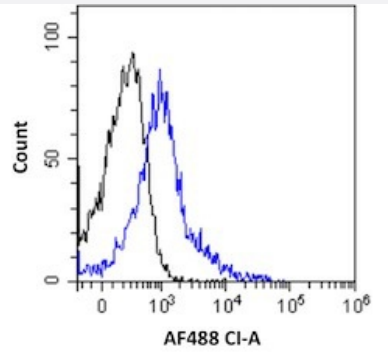
RecomAb™

Sell recombinant monoclonal antibody, clone MEL-14

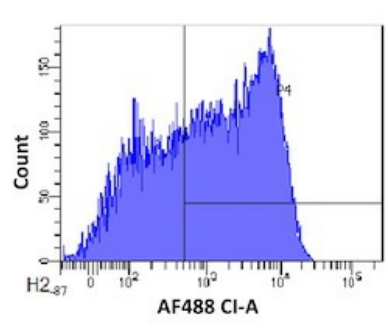
Catalog # RAB03316 Size 200 ug

Applications



Flow Cytometry

Flow cytometric analysis of mouse splenocytes with Sell recombinant monoclonal antibody, clone MEL-14 (Cat # RAB03316).
Mouse splenocytes were stained with unimmunized r antibody (black line) or the rmeric version of RAB03316 (blue line) at a concentration of 10 ug/ml for 30 mins at RT. After washing- bound antibody was detected using an anti-r JK (FITC-conjugate) antibody (129936) at 2 ug/ml and cells analyzed on a FACSCanto flow-cytometer.



Flow Cytometry

Flow cytometric analysis of mouse lymphocytes with Sell recombinant monoclonal antibody, clone MEL-14 (Cat # RAB03316).
Mouse lymphocytes were stained with an anti-CD44 control (3.0- panel A) or the rmeric version of RAB03316 (panel B) at a concentration of 1 ug/ml for 30 mins at RT. After washing- bound antibody was detected using a AF488 conjugated donkey anti-ribody (and cells analysed on a FACSCanto flow-cytometer.

Specification

Product Description	Rabbit recombinant monoclonal antibody raised against mouse Sell.
Antibody Species	Rabbit
Immunogen	Original antibody is raised against C3H/eb mouse B lymphoma 38C-13.
Reactivity	Mouse
Form	Liquid

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Preparation Method	Mammalian cell (HEK293) expression system
Isotype	IgG kappa
Recommend Usage	Blocking Flow Cytometry Immunohistochemistry 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 store at -20°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Immunohistochemistry
- Flow Cytometry

  Flow cytometric analysis of mouse splenocytes with Sell recombinant monoclonal antibody, clone MEL-14 (Cat # RAB03316). Mouse splenocytes were stained with unimmunized r antibody (black line) or the rmeric version of RAB03316 (blue line) at a concentration of 10 ug/ml for 30 mins at RT. After washing- bound antibody was detected using an anti-r JK (FITC-conjugate) antibody (129936) at 2 ug/ml and cells analyzed on a FACSCanto flow-cytometer.
- Flow Cytometry

  Flow cytometric analysis of mouse lymphocytes with Sell recombinant monoclonal antibody, clone MEL-14 (Cat # RAB03316). Mouse lymphocytes were stained with an anti-CD44 control (3.0- panel A) or the rmeric version of RAB03316 (panel B) at a concentration of 1 ug/ml for 30 mins at RT. After washing- bound antibody was detected using a AF488 conjugated donkey anti-ribody (and cells analysed on a FACSCanto flow-cytometer.
- Immunoprecipitation
- Blocking

Gene Info — Sell

Entrez GeneID	20343
Gene Name	Sell
Gene Alias	AI528707, CD62L, L-selectin, LECAM-1, Lnhr, Ly-22, Ly-m22, Lyam-1, Lyam1
Gene Description	selectin, lymphocyte

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Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	-

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