

CD45RA antibody [GT0014]

Cat. No. GTX628507

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, FCM
Reactivity	Human, Mouse, Rat, Rabbit

References (7)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	Assay dependent
FCM	1:1:50-1:200

Not tested in other applications.

Observed MW (kDa) 130-260 kDa.

Properties

Form	Liquid
Buffer	PBS
Preservative	No preservatives
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	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	The immunogen used to generate this antibody corresponds to human CD45RA
Purification	Affinity purified by Protein G. From tissue culture supernatant
Conjugation	Unconjugated

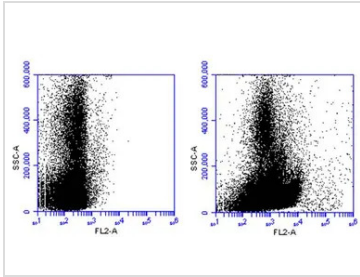


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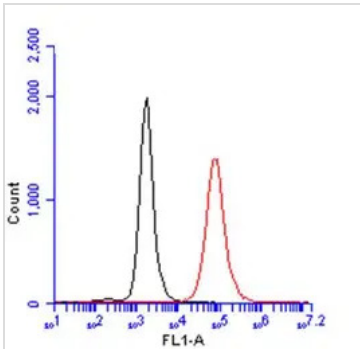
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DATA IMAGES



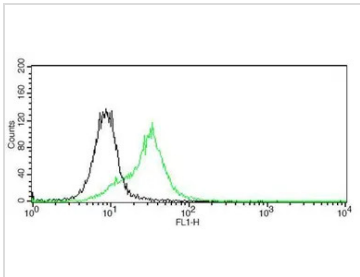
GTX628507 FCM Image

CD45RA antibody [GT0014] (GTX628507) detects CD45RA protein by flow cytometry analysis.
Sample: mouse splenocytes cell.
Left: Unlabelled sample was used as a control.
Right: CD45RA antibody [GT0014] (GTX628507) dilution: 1:50.
Acquisition of 40,000 events were collected for FACS analysis.



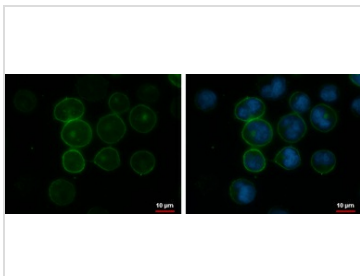
GTX628507 FCM Image

CD45RA antibody [GT0014] (GTX628507) detects CD45RA protein by flow cytometry analysis.
Sample: THP-1 cell.
Black: Unlabelled sample was used as a control.
Red: CD45RA antibody [GT0014] (GTX628507) dilution: 1:50.
Acquisition of 20,000 events were collected for FACS analysis.



GTX628507 FCM Image

CD45RA antibody [GT0014] (GTX628507) detects CD45RA protein by flow cytometry analysis.
Sample: THP-1 cell fixed in 4% paraformaldehyde at 4oC for 15 min.
Black: Isotype control dilution: 1:100.
Green: CD45 antibody [GT0014] (GTX628507) dilution: 1:100.



GTX628507 ICC/IF Image

CD45RA antibody [GT0014] (GTX628507) detects CD45RA protein at cell membrane by immunofluorescent analysis.
Sample: Raji cells were fixed in ice-cold MeOH for 5 min.
Green: CD45RA protein stained by CD45RA antibody [GT0014] (GTX628507) diluted at 1:500.
Blue: Hoechst 33342 staining.



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