

CD5 antibody [CC17]

Cat. No. GTX41938

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	IHC-Fr, FCM, IP
Reactivity	Goat, Sheep, Bovine

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
IHC-Fr	Assay dependent
FCM	1/25-1/100
IP	Assay dependent

Note : Use 10µl of the suggested working dilution to label 10⁶ cells in 100µl.

Not tested in other applications.

Product Note

This antibody reacts with BoCD5.1, which is a polymorphic antigen expressed on cells of all Bos taurus animals and a small proportion of Bos indicus animals.

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% Sodium azide
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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Bovine thymocytes
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



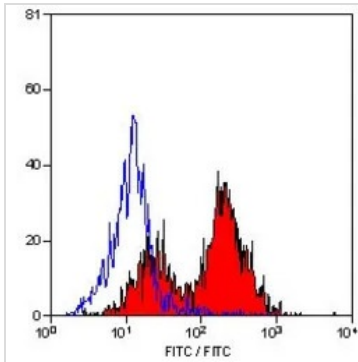
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Note

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DATA IMAGES



GTX41938 FCM Image

FACS analysis of bovine peripheral blood lymphocytes using GTX41938 CD5 antibody [CC17].



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