

CD3 epsilon antibody [CA17.2A12]

Cat. No. GTX42112

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	ICC/IF, IHC-P, IHC-Fr, FCM, IP
Reactivity	Dog

References (1)

Package

100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
ICC/IF	Assay dependent
IHC-P	Assay dependent
IHC-Fr	Assay dependent
FCM	1/25-1/50
IP	Assay dependent

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

Not tested in other applications.

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	Affinity enriched TCR/CD3 membrane proteins isolated from thymocytes and the T cell line CLGL-90
Purification	Protein G purified
Conjugation	Unconjugated



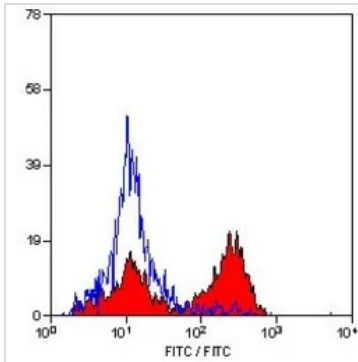
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Note

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DATA IMAGES

**GTX42112 FCM Image**

FACS analysis of dog peripheral blood lymphocytes using GTX42112 CD3 epsilon antibody [CA17.2A12].



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