

Fc epsilon R1 alpha antibody [9E1]

Cat. No. GTX41159

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	WB, ICC/IF, FCM, IP, ELISA
Reactivity	Human

Package
200 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
FCM	1/25-1/100
IP	Assay dependent
ELISA	Assay dependent

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

Not tested in other applications.

Calculated MW 30 kDa. ([Note](#))

Product Note This antibody recognizes the extracellular D1 domain of the Fc epsilon R1 alpha chain.

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.)
Purification	Protein G purified From tissue culture supernatant
Conjugation	Unconjugated



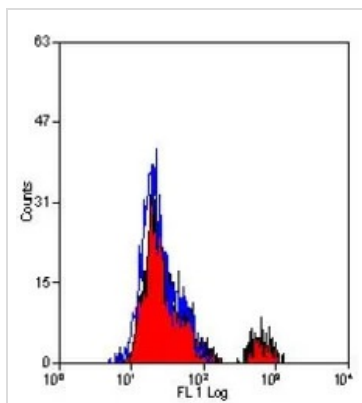
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Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTX41159 FCM Image

FACS analysis of human peripheral blood cells using GTX41159 Fc epsilon R1 alpha antibody [9E1]. It shows staining of eosinophils



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