

Mouse Anti-Human IgE antibody [4H10] (FITC)

Cat. No. GTX80274

| | |
|---------------------|------------|
| Host | Mouse |
| Clonality | Monoclonal |
| Isotype | IgG1 |
| Applications | FCM |
| Reactivity | Human |

Package
100 µg

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| FCM | Assay dependent |

Not tested in other applications.

Product Note

This antibody recognizes an epitope different from the ones recognized by BE5 and 4G7 antibodies to IgE. The epitope is located within the amino acids 267-279 (TWLEDGQVMDVDL).

Properties

| | |
|----------------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | 15mM Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light. |
| Concentration | 0.1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Purified human IgE. |
| Purification | Purified by size-exclusion chromatography |
| Conjugation | Fluorescein isothiocyanate (FITC) Wavelength |

Note

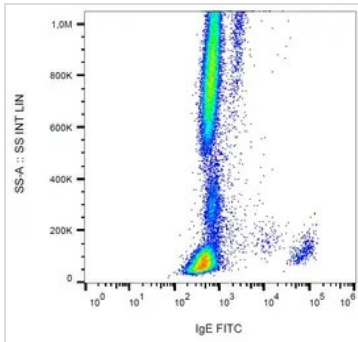
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DATA IMAGES

**GTX80274 FCM Image**

FACS analysis of human peripheral blood using GTX80274 Human IgE antibody [4H10] (FITC).



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