

CD40 antibody [LOB7/6] (PE)

Cat. No. GTX75205

| Host | Mouse |
|--------------|------------|
| Clonality | Monoclonal |
| Isotype | lgG2a |
| Applications | FCM |
| Reactivity | Human, Dog |

Package 100 test

Applications

Application Note

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

| Suggested dilution | Recommended dilution | |
|--|----------------------|--|
| FCM | Neat | |
| Note : Use 10μl of the suggested working dilution to label 10 ⁶ cells in 100μl. | | |

Not tested in other applications.

Product Note This antibody recognizes the human CD40.

| Properties | |
|---------------|---|
| Form | Liquid |
| Buffer | PBS, 1% BSA |
| Preservative | 0.09% Sodium azide |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. Store at 4°C. DO NOT FREEZE. Protect from light. |
| Concentration | Batch dependent (Please refer to the vial label for the specific concentration.) |
| Immunogen | CD40 Ig(Fc) fusion protein containing the EC region of human CD40 and Fc region of human IgG. |
| Purification | Purified IgG |
| Conjugation | Phycoerythrin (PE) <u>Wavelength</u> |
| Note | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. |
| | 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. |

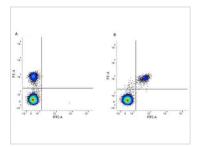


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€ 886-3-6208988 📻 886-3-6208989 🐷 infoasia@genetex.com

DATA IMAGES



GTX75205 FCM Image

Figure A. FITC conjugated mouse anti human CD19 and RPE conjugated Mouse IgG2a isotype control. Figure B. FITC conjugated mouse anti human CD19 and RPE conjugated mouse anti human CD40 (GTX75205). All experiments performed on red cell lysed Human peripheral blood gated on lymphocytes



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