# CD40 (mouse) monoclonal antibody (FGK45) (biotin conjugate)

Widely used stimulatory MAb to CD40. Shown to indirectly activate natural killer (NK) cells, producing significant antitumor and antimetastatic effects. Effective in boosting immune responses against infectious agents and can potentially be used to treat chronic autoimmune inflammatory processes.

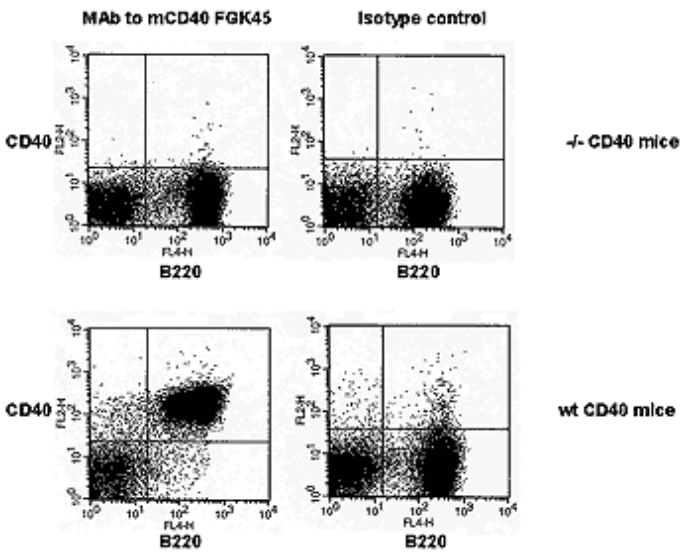
**This antibody is covered by our Worry-Free Guarantee.**

**Citations:** 11 View Online »

## Ordering Information Order Online »

| | |
|---|---|
| **ALX-805-046B-C050** | Biotin - 50µg |

## Manuals, SDS & CofA View Online »


MAb to mCD40 FGK45
Isotype control
CD40
-/- CD40 mice
B220
CD40
wt CD40 mice
B220

## Handling & Storage

| | |
|---|---|
| **Handling** | Do not freeze. Protect from light. |
| **Short Term Storage** | +4°C |
| **Long Term Storage** | +4°C |
| **Shipping** | Blue Ice |

## Regulatory Status

RUO - Research Use Only

## Product Details

| | |
|---|---|
| **Alternative Name** | TNFRSF 5 |
| **Application** | ELISA, Flow Cytometry |
| **Clone** | FGK45 |
| **Formulation** | Liquid. In sterile PBS. |
| **Host** | Rat |
| **Immunogen** | Recombinant mouse CD40 fusion protein. |
| **Isotype** | IgG2a |
| **Purity Detail** | Protein G-affinity purified. |
| **Source** | Purified from hybridoma tissue culture supernatant |
| **Species Reactivity** | Mouse |
| **UniProt ID** | P27512 |
| **Worry-free Guarantee** | **This antibody is covered by our Worry-Free Guarantee .** |

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