

CD40L / CD154 antibody [5F3]

Cat. No. GTX13546

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	FCM
Reactivity	Human

Package
50 µg

Applications

Application Note

FACS: Use at a concentration of 5 - 10 µg/ml. Optimal dilutions/concentrations should be determined by the end user.

Calculated MW 29 kDa. ([Note](#))

Properties

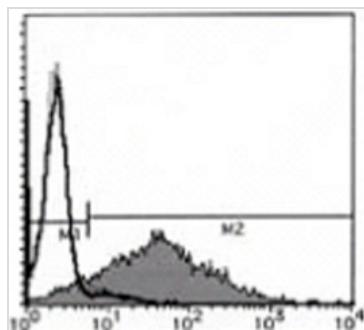
Form	Liquid
Buffer	Preservative: None Constituents: 1% Sucrose, PBS, pH 7.2.
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Human CD40L (CD154) transfected 300-19 cell (Mouse pre-B cell line).
Purification	Protein A purified This antibody is affinity purified.
Conjugation	Unconjugated
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.



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 26 Page 1 of 2

DATA IMAGES



GTX13546 FCM Image

Flow cytometric analysis of CD154 expression on cells transfected with CD154 vector. Cells were stained with isotype control (open histogram) or CD40L (CD154) mAb (5F3) (shaded histogram).



For full product information, images and publications, please visit our [website](#).

Date 2026 / 01 / 26 Page 2 of 2