

CD137 antibody [17B5] (Low endotoxin, azide free)

Cat. No. GTX42437

| | | |
|--------------|------------------------------|---------|
| Host | Golden Syrian Hamster | Package |
| Clonality | Monoclonal | 500 µg |
| Isotype | IgG | |
| Applications | FCM, Neutralizing/Inhibition | |
| Reactivity | Mouse | |

Applications

Application Note

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

| Suggested dilution | Recommended dilution |
|-------------------------|----------------------|
| FCM | 1/25-1/200 |
| Neutralizing/Inhibition | Assay dependent |

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

Hamster anti Mouse CD137 antibody, clone 17B5 may be used to block CD137-mediated T-cell proliferation.

Not tested in other applications.

Calculated MW 28 kDa. ([Note](#))

Properties

| | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | No preservatives |
| 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 |
| Endotoxin | < 0.01 EU/µg (determined by the LAL assay) |
| Conjugation | Unconjugated |

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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.



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

Date 2026 / 01 / 26 Page 1 of 1