

## CD28 antibody [E18] (Low endotoxin, azide free)

Cat. No. GTX42134

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2b
Applications	FCM, Activation
Reactivity	Mouse

Package  
500 µg

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
FCM	1/50-1/100
Activation	Assay dependent

**Note : Use 10µl of the suggested working dilution to label 10<sup>6</sup> cells in 100µl.**

**Clone E18 has been shown to be able to stimulate murine T lymphocytes in combination with anti-mouse CD3.**

Not tested in other applications.

## 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.)
Immunogen	Alternate immunisation with A20 cells expressing mCD28 and recombinant mCD28lg.
Purification	Protein G purified From tissue culture supernatant
Endotoxin	< 0.01 EU/µg (determined by the LAL assay)
Conjugation	Unconjugated

## Note

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