

## CTLA4 antibody [1B8]

## Cat. No. GTX42391

|              |                            |
|--------------|----------------------------|
| Host         | Armenian Hamster           |
| Clonality    | Monoclonal                 |
| Isotype      | IgG                        |
| Applications | WB, ICC/IF, FCM, IP, ELISA |
| Reactivity   | Mouse                      |

Package  
100 µg

## Applications

## Application Note

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

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB                 | Assay dependent      |
| ICC/IF             | Assay dependent      |
| FCM                | 1/10-1/100           |
| IP                 | Assay dependent      |
| ELISA              | Assay dependent      |

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

Not tested in other applications.

Calculated MW 25 kDa. ([Note](#))

## Properties

|               |  |
|---------------|--|
| Form          | Liquid   |
| Buffer        | PBS  |
| Preservative  | 0.09% Sodium azide   |
| 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     | Extracellular portion of mouse CTLA4 fused to a mouse IgG2a.   |
| Purification  | Protein G purified   |
| Conjugation   | Unconjugated   |



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