

# IL2 Receptor beta antibody [MAB0831]

**Cat. No. GTX52419**

|                    |                               |
|--------------------|-------------------------------|
| <b>Host</b>        | Rat                           |
| <b>Clonality</b>   | Monoclonal                    |
| <b>Isotype</b>     | IgG2                          |
| <b>Application</b> | FACS, Neutralizing/Inhibition |
| <b>Reactivity</b>  | Mouse                         |

**Package**  
200 µg

## APPLICATION

### Application Note

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

| Suggested dilution      | Recommended dilution |
|-------------------------|----------------------|
| FACS                    | Assay dependent      |
| Neutralizing/Inhibition | Assay dependent      |

### Note : Blocking IL-2 binding to the IL-2 receptor

Not tested in other applications.

**Calculated MW** 61 kDa. ( [Note](#) )

## PROPERTIES

|                      |  |
|----------------------|--|
| <b>Form</b>          | Liquid   |
| <b>Buffer</b>        | PBS  |
| <b>Preservative</b>  | No preservative  |
| <b>Storage</b>       | 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. |
| <b>Concentration</b> | Batch dependent (Please refer to the vial label for the specific concentration.)   |
| <b>Immunogen</b>     | Mouse CD122 (IL-2R beta) recombinant   |
| <b>Purification</b>  | Protein A/G purified<br>From tissue culture supernatant  |
| <b>Conjugation</b>   | 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.



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