

IL2 Receptor alpha antibody [IL-A111] (FITC)

Cat. No. GTX43663

| Host | Mouse |
|-------------|---------------|
| Clonality | Monoclonal |
| Isotype | lgG1 |
| Application | FACS, IP |
| Reactivity | Sheep, Bovine |

Reference (1) Package 50 µg

APPLICATION

Application Note

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

| Suggested dilution | Recommended dilution | |
|---|----------------------|--|
| FACS | Neat-1/5 | |
| IP | Assay dependent | |
| Note: Use 10: I of the competed weeking dilution to label 10 ⁶ cells in 100: I | | |

Note : Use $10\mu l$ of the suggested working dilution to label 10^6 cells in $100\mu l$.

Not tested in other applications.

Calculated MW 31 kDa. (Note)

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA |
| 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. Protect from light. |
| Concentration | 0.1 mg/ml (Please refer to the vial label for the specific concentration.) |
| Purification | Protein G purified From tissue culture supernatant |
| Conjugation | Fluorescein isothiocyanate (FITC) |
| 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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