

Product Datasheet

Common gamma Chain/IL-2 R gamma Antibody (633162) [PE/Cy7] **FAB2842PECY7**

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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FAB2842PECY7

Common gamma Chain/IL-2 R gamma Antibody (633162) [PE/Cy7]

| Product Information | |
|-----------------------------|--|
| Unit Size | 0.1 ml |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at 4C in the dark. Do not freeze. |
| Clonality | Monoclonal |
| Clone | 633162 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG2b |
| Conjugate | PE/Cy7 |
| Purity | Protein A or G purified from hybridoma culture supernatant |
| Buffer | PBS |
| Product Description | |
| Host | Mouse |
| Gene ID | 3561 |
| Gene Symbol | IL2RG |
| Species | Human |
| Specificity/Sensitivity | Detects human Common γ Chain/IL-2 R γ in direct ELISAs and Western blots. In direct ELISAs, no cross-reactivity with recombinant human (rh) IL-2 R α , rhIL-2 R β , rhIL-15 R α , recombinant mouse IL-2 R γ , or recombinant canine IL-2 R α is observed. In Western blots, approximately 80% cross-reactivity with recombinant human IL-2 R β , 50% cross-reactivity with rhIL-15 R α and recombinant mouse IL-2 R α , and no cross-reactivity with rhIL-2 R α is observed. |
| Immunogen | <i>S. frugiperda</i> insect ovarian cell line Sf21-derived recombinant human Common γ Chain/IL-2 γ Leu23-Asn254 Accession # P31785 |
| Product Application Details | |
| Applications | Flow Cytometry |
| Recommended Dilutions | Flow Cytometry |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. For optimal results using our Tandem dyes, please avoid prolonged exposure to light or extreme temperature fluctuations. These can lead to irreversible degradation or decoupling. When staining intracellular targets, specific attention to the fixation and permeabilization steps in your flow protocol may be required. Please contact our technical support team at technical@novusbio.com if you have any questions. |





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Products Related to FAB2842PECY7

| | |
|----------------|--|
| 6507-IL-010/CF | IL-4 [Unconjugated] |
| 384-RG-050 | Common gamma Chain/IL-2 R gamma [Unconjugated] |
| 202-IL-010 | IL-2 [Unconjugated] |
| 247-ILB-005 | IL-15 [Unconjugated] |

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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