

Product Datasheet

Common gamma Chain/IL-2 R gamma Antibody (3E12) - Azide and BSA Free NBP3-12039-0.2mg

Unit Size: 0.2 mg

Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C.

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NBP3-12039-0.2mg

Common gamma Chain/IL-2 R gamma Antibody (3E12) - Azide and BSA Free

| Product Information | |
|---------------------|--|
| Unit Size | 0.2 mg |
| Concentration | 1 mg/ml |
| Storage | Store at 4C for up to 3 months. For longer storage, aliquot and store at -20C. |
| Clonality | Monoclonal |
| Clone | 3E12 |
| Preservative | 0.02% Proclin 300 |
| Isotype | IgG2b Kappa |
| Purity | Protein A purified |
| Buffer | PBS |

| Product Description | |
|-------------------------|--|
| Host | Rat |
| Gene ID | 3561 |
| Gene Symbol | IL2RG |
| Species | Mouse |
| Specificity/Sensitivity | This conformation-dependent antibody binds to the murine common gamma-chain, shared by the IL-2, IL-4, IL-7, IL-9, IL-15, and IL-21 receptor complexes. It recognises an epitope located in a membrane-proximal portion of the common gamma-chain, near Arg-197 of domain 2. |
| Immunogen | This antibody was raised by immunising Lewis rats with transfected rat myeloma cell line YB2/0, expressing murine cytoplasmic-tailless IL-2R common gamma-chain (YB2/0-myt). |

| Product Application Details | |
|-----------------------------|---|
| Applications | Flow Cytometry, Immunoprecipitation, Block/Neutralize |
| Recommended Dilutions | Flow Cytometry, Immunoprecipitation, Block/Neutralize |





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Products Related to NBP3-12039-0.2mg

| | |
|------------------|--|
| HAF005 | Goat anti-Rat IgG Secondary Antibody [HRP] |
| F0105B | Goat anti-Rat IgG Secondary Antibody [Phycoerythrin] |
| NBP1-43323-0.5mg | Rat IgG2b Kappa Light Chain Isotype Control (149/10H5) |
| 6507-IL-010/CF | IL-4 [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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