## **Product Datasheet**

### IL-6R alpha Antibody (255821) [Janelia Fluor® 646] FAB1830J

Unit Size: 0.5 ml

Store at 4C in the dark.

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#### FAB1830J

IL-6R alpha Antibody (255821) [Janelia Fluor® 646]

| Product Information          |   |
|------------------------------|---|
| Unit Size                    | 0.5 ml  |
| Concentration                | Please see the vial label for concentration. If unlisted please contact technical services.   |
| Storage                      | Store at 4C in the dark.  |
| Clonality                    | Monoclonal  |
| Clone                        | 255821  |
| Preservative                 | 0.05% Sodium Azide  |
| Isotype                      | IgG2a   |
| Conjugate                    | Janelia Fluor 646   |
| Purity                       | Protein A or G purified from hybridoma culture supernatant  |
| Buffer                       | 50mM Sodium Borate  |
| Product Description          |   |
| Host                         | Rat   |
| Gene ID                      | 3570  |
| Gene Symbol                  | ll6ra   |
| Species                      | Mouse   |
| Reactivity Notes             | 0   |
| Specificity/Sensitivity      | Detects mouse IL $\Box$ 6 R $\alpha$ in direct ELISAs. In direct ELISAs, no cross $\Box$ reactivity with recombinant human IL-6 R $\alpha$ is observed. |
| Immunogen                    | Mouse myeloma cell line NS0-derived recombinant mouse IL-6 Rα<br>Leu20-Glu357<br>Accession # P22272   |
| Notes                        | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.   |
| Product Application Details  |   |
| Applications                 | Flow Cytometry, CyTOF-ready, Immunocytochemistry  |
| <b>Recommended Dilutions</b> | Flow Cytometry, Immunocytochemistry, CyTOF-ready  |
| Application Notes            | Optimal dilution of this antibody should be experimentally determined.  |
|                              |   |

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#### Products Related to FAB1830J

| 210-TA-005 | TNF-alpha [Unconjugated] |
|------------|--------------------------|
| DR600      | IL-6R alpha [HRP]        |
| M6000B-1   | IL-6 [HRP]               |
| 202-IL-010 | IL-2 [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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