Product Datasheet

IL-6R alpha Antibody (17506R) [Janelia Fluor® 525] FAB227RJF525

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/7/2024 v.20.1

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Application Notes

| IL-6R alpha Antibody (17506R) [Janelia Fluor® 525] | |
|--|---|
| 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. |
| Clonality | Monoclonal |
| Clone | 17506R |
| Preservative | 0.05% Sodium Azide |
| Isotype | lgG1 |
| Conjugate | Janelia Fluor 525 |
| Purity | Protein A or G purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Mouse |
| Gene ID | 3570 |
| Species | Human |
| Specificity/Sensitivity | Detects human IL-6 Rα in ELISAs and Western blots. In ELISAs, no cross-reactivity or interference was observed with recombinant human(rh) IL-1α, recombinant mouse (rm) IL-1α, rhIL-1β, rmIL-1β, rhIL-1ra, rhIL-2, rhIL-3, rhIL-4, rmIL-4, rhIL-5, rmIL-5, rhIL-6, rmIL-6, rhIL-7, rmIL-7, rhIL-8, rhIL-9, rmIL-9, rhIL-11. |
| Immunogen | S. frugiperda insect ovarian cell line Sf 21-derived recombinant human IL□6 Rα Leu20-Asp339 Accession # P08887 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot, Flow Cytometry, CyTOF-ready, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair), Neutralization |
| Recommended Dilutions | Western Blot, Flow Cytometry, ELISA Standard (Matched Pair), Neutralization, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), CyTOF-ready |



Optimal dilution of this antibody should be experimentally determined.



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Products Related to FAB227RJF525

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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