

Product Datasheet

IL-5R alpha/CD125 Antibody [Janelia Fluor® 646] AF553J

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 7/7/2025 v.20.1

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AF553J

IL-5R alpha/CD125 Antibody [Janelia Fluor® 646]

| 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 | Polyclonal |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG |
| Conjugate | Janelia Fluor 646 |
| Purity | Antigen Affinity-purified |
| Buffer | 50mM Sodium Borate |
| Product Description | |
| Host | Goat |
| Gene ID | 3568 |
| Gene Symbol | IL5RA |
| Species | Mouse |
| Specificity/Sensitivity | Detects mouse IL α 5 R α /CD125 in direct ELISAs and Western blots. In direct ELISAs, approximately 10% cross \square reactivity with recombinant human (rh) IL α 5 R α is observed and less than 1% cross \square reactivity with recombinant mouse (rm) IL-4 R, rhIL-9 R, rhIL-13 R α 1, and rhIL-13 R α 2 is observed. |
| Immunogen | Mouse myeloma cell line NS0-derived recombinant mouse IL α 5 R α /CD125 Asp18-His339 Accession # P21183 |
| Notes | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |
| Product Application Details | |
| Applications | Western Blot |
| Recommended Dilutions | Western Blot |
| Application Notes | Optimal dilution of this antibody should be experimentally determined. |





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Products Related to AF553J

| | |
|----------------|--|
| AB-108-CJ | Goat IgG Isotype Control [Janelia Fluor 646] |
| 210-TA-005 | TNF-alpha [Unconjugated] |
| 7404-5R-025/CF | IL-5R alpha/CD125 |
| 7954-GM-010/CF | GM-CSF [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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