

# Product Datasheet

## IL-36Ra/IL-1F5 Antibody (190524) [Janelia Fluor® 525] FAB1275JF525

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB1275JF525**

IL-36Ra/IL-1F5 Antibody (190524) [Janelia Fluor® 525]

| 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               | 190524                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2b                                                                                       |
| Conjugate           | Janelia Fluor 525                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                                                                                                |
|-------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                                                                                                          |
| Gene ID                 | 26525                                                                                                                                                                                                                                          |
| Gene Symbol             | IL36RN                                                                                                                                                                                                                                         |
| Species                 | Human                                                                                                                                                                                                                                          |
| Specificity/Sensitivity | Detects human IL-36Ra/IL-1F5 in direct ELISAs and Western blots. In direct ELISAs and Western blots, this antibody does not cross-react with recombinant human (rh) IL-1 $\alpha$ , rhIL-1 $\beta$ , rhIL-1ra, rhIL-18, rhIL-1F6, or rhIL-1F8. |
| Immunogen               | <i>E. coli</i> -derived recombinant human IL-36Ra/IL-1F5<br>Met1-Asp155<br>Accession # Q9UBH0                                                                                                                                                  |
| 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 FAB1275JF525**

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|                  |                                          |
|------------------|------------------------------------------|
| NBP2-34872-100ug | Recombinant Human IL-36Ra/IL-1F5 Protein |
| 210-TA-005       | TNF-alpha [Unconjugated]                 |
| 1275-IL-025/CF   | IL-36Ra/IL-1F5 [Unconjugated]            |
| M6000B-1         | IL-6 [HRP]                               |

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### **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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