

# Product Datasheet

## IL-34 Antibody [Janelia Fluor® 646] AF5265J

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5265J**

IL-34 Antibody [Janelia Fluor® 646]

**Product Information**

|                      |   |
|----------------------|---|
| <b>Unit Size</b>     | 0.1 ml  |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.  |
| <b>Clonality</b>     | Polyclonal  |
| <b>Preservative</b>  | 0.05% Sodium Azide  |
| <b>Isotype</b>       | IgG   |
| <b>Conjugate</b>     | Janelia Fluor 646   |
| <b>Purity</b>        | Antigen Affinity-purified   |
| <b>Buffer</b>        | 50mM Sodium Borate  |

**Product Description**

|                                |  |
|--------------------------------|--|
| <b>Host</b>                    | Sheep  |
| <b>Gene ID</b>                 | 146433   |
| <b>Gene Symbol</b>             | IL34   |
| <b>Species</b>                 | Human  |
| <b>Specificity/Sensitivity</b> | Detects human IL-34 in direct ELISAs and Western blots. In direct ELISAs, approximately 30% cross-reactivity with recombinant mouse IL-34 is observed. |
| <b>Immunogen</b>               | Mouse myeloma cell line NS0-derived recombinant human IL&#x2011;34 Asn21-Pro242 Accession # NP_689669  |
| <b>Notes</b>                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |

**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Western Blot, Neutralization   |
| <b>Recommended Dilutions</b> | Western Blot, Neutralization   |
| <b>Application Notes</b>     | Optimal dilution of this antibody should be experimentally determined. |



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## Products Related to AF5265J

|               |                                 |
|---------------|---------------------------------|
| NBP1-76357PEP | IL-34 Antibody Blocking Peptide |
| 210-TA-005    | TNF-alpha [Unconjugated]        |
| 5265-IL-010   | IL-34 [Unconjugated]            |
| M6000B-1      | IL-6 [HRP]                      |

## 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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