

# Product Datasheet

## IL-17/IL-17A Antibody [Janelia Fluor® 646] AF-317-NAJ

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF-317-NAJ**

IL-17/IL-17A 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                     | 3605                                                                                                                                                                       |
| Gene Symbol                 | IL17A                                                                                                                                                                      |
| Species                     | Human                                                                                                                                                                      |
| Specificity/Sensitivity     | Detects human IL-17 in direct ELISAs. In direct ELISAs, approximately 30% cross-reactivity with recombinant canine IL-17 is observed.                                      |
| Immunogen                   | <i>E. coli</i> -derived recombinant human IL-17<br>Ile20-Ala155<br>Accession # Q16552                                                                                      |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                      |
| Product Application Details |                                                                                                                                                                            |
| Applications                | Western Blot, Immunohistochemistry, Immunoprecipitation, CyTOF-ready, Dual RNAscope ISH-IHC, Immunocytochemistry, Intracellular Staining by Flow Cytometry, Neutralization |
| Recommended Dilutions       | Western Blot, Immunohistochemistry, Immunoprecipitation, Neutralization, Intracellular Staining by Flow Cytometry, Immunocytochemistry, CyTOF-ready, Dual RNAscope ISH-IHC |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                     |





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### **Products Related to AF-317-NAJ**

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|                |                                        |
|----------------|----------------------------------------|
| NBP2-35040-5ug | Recombinant Human IL-17/IL-17A Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]               |
| DY421-05       | IL-17/IL-17A [Biotin]                  |
| 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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