

# Product Datasheet

## **BTNL2/Butyrophilin-like 2 Antibody [Janelia Fluor® 669] AF5236JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5236JF669**

BTNL2/Butyrophilin-like 2 Antibody [Janelia Fluor® 669]

| 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 669                                                                                                                                                                                                             |
| Purity                      | Antigen Affinity-purified                                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                            |
| Product Description         |                                                                                                                                                                                                                               |
| Host                        | Sheep                                                                                                                                                                                                                         |
| Gene ID                     | 56244                                                                                                                                                                                                                         |
| Gene Symbol                 | BTNL2                                                                                                                                                                                                                         |
| Species                     | Mouse                                                                                                                                                                                                                         |
| Specificity/Sensitivity     | Detects mouse BTNL2/Butyrophilin-like 2 in direct ELISAs and Western blots. In direct ELISAs and Western blots, less than 1% cross-reactivity with recombinant mouse (rm) BTN, rmBTN2, and recombinant human BTN is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse BTNL2/Butyrophilin-like 2<br>aa 27-452<br>Accession # O70355                                                                                                            |
| 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 AF5236JF669**

|             |                                          |
|-------------|------------------------------------------|
| 210-TA-005  | TNF-alpha [Unconjugated]                 |
| 8605-BT-050 | BTNL2/Butyrophilin-like 2 [Unconjugated] |
| NB100-77855 | HLA-DR Antibody (L243) - BSA Free        |
| NB120-6405  | MHC Class I Antibody (OX18) - BSA Free   |

### **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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