

# Product Datasheet

## CD4 Antibody (372711) [Janelia Fluor® 669] FAB25971JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**FAB25971JF669**

CD4 Antibody (372711) [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           | Monoclonal                                                                                  |
| Clone               | 372711                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG2a                                                                                       |
| Conjugate           | Janelia Fluor 669                                                                           |
| Purity              | Protein A or G purified from hybridoma culture supernatant                                  |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description     |                                                                                                                                                                   |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Host                    | Mouse                                                                                                                                                             |
| Gene ID                 | 920                                                                                                                                                               |
| Gene Symbol             | CD4                                                                                                                                                               |
| Species                 | Feline                                                                                                                                                            |
| Specificity/Sensitivity | Detects feline CD4 in direct ELISAs and Western blots. In direct ELISAs and Western blots, no cross-reactivity with CD4 from canine, human, or mouse is observed. |
| Immunogen               | Mouse myeloma cell line NS0-derived recombinant feline CD4                                                                                                        |
| Notes                   | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                             |

| Product Application Details |                                                                        |
|-----------------------------|------------------------------------------------------------------------|
| Applications                | Western Blot, Immunocytochemistry                                      |
| Recommended Dilutions       | Western Blot, Immunocytochemistry                                      |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined. |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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