

# Product Datasheet

## CD6 Antibody (96117) [Janelia Fluor® 549] FAB7271I

Unit Size: 0.5 ml

Store at 4C in the dark.

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**FAB7271I**

CD6 Antibody (96117) [Janelia Fluor® 549]

| 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                       | 96117                                                                                                                                                          |
| Preservative                | 0.05% Sodium Azide                                                                                                                                             |
| Isotype                     | IgG1                                                                                                                                                           |
| Conjugate                   | Janelia Fluor 549                                                                                                                                              |
| Purity                      | Protein A or G purified from hybridoma culture supernatant                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                             |
| Product Description         |                                                                                                                                                                |
| Host                        | Rat                                                                                                                                                            |
| Gene ID                     | 923                                                                                                                                                            |
| Gene Symbol                 | CD6                                                                                                                                                            |
| Species                     | Mouse                                                                                                                                                          |
| Specificity/Sensitivity     | Detects mouse CD6 in ELISAs. In sandwich immunoassays, no cross-reactivity or interference was observed with recombinant human CD6 or recombinant mouse ALCAM. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant mouse CD6<br>Leu18-Gly396<br>Accession # Q61003                                                                |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                          |
| Product Application Details |                                                                                                                                                                |
| Applications                | Adhesion Blockade, ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair), ELISA Standard (Matched Pair)                               |
| Recommended Dilutions       | Adhesion Blockade, ELISA Standard (Matched Pair), ELISA Capture (Matched Antibody Pair), ELISA Detection (Matched Antibody Pair)                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                         |





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### **Products Related to FAB7271I**

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|             |                                  |
|-------------|----------------------------------|
| 7268-CT-100 | CTLA-4 [Unconjugated]            |
| 627-CD-100  | CD6 [Unconjugated]               |
| NB600-1441  | CD3 Antibody (SP7)               |
| NBP1-49045  | CD8 Antibody (53-6.7) - BSA Free |

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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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