

# Product Datasheet

## **CRTAC1 Antibody [Janelia Fluor® 669] AF5234JF669**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**AF5234JF669**

CRTAC1 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                     | 55118                                                                                                                                                                        |
| Gene Symbol                 | CRTAC1                                                                                                                                                                       |
| Species                     | Human                                                                                                                                                                        |
| Specificity/Sensitivity     | Detects human CRTAC1 Isoform 1 in direct ELISAs and Western blots. In Western blots, approximately 10% cross-reactivity with recombinant human CRTAC1 Isoform 2 is observed. |
| Immunogen                   | Mouse myeloma cell line NS0-derived recombinant human CRTAC1 Isoform 1 Ser28-Cys661<br>Accession # Q9NQ79                                                                    |
| 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 AF5234JF669**

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|               |                                    |
|---------------|------------------------------------|
| NBP1-88864PEP | CRTAC1 Recombinant Protein Antigen |
| 314-BP-010    | BMP-4 [Unconjugated]               |
| 5234-CR-050   | CRTAC1                             |
| AF3075        | SOX9 Antibody [Unconjugated]       |

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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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