# **Product Datasheet**

# Complement Component C5a Antibody [Janelia Fluor® 646] AF2150J

Unit Size: 0.1 ml

Store at 4C in the dark.

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# **AF2150J**

Complement Component C5a Antibody [Janelia Fluor® 646]

| Complement Component C5a 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  | 727  |
| Gene Symbol  | Нс   |
| Species  | Mouse  |
| Specificity/Sensitivity                                | Detects mouse Complement Component C5a in direct ELISAs and Western blots. In direct ELISAs and Western blots (non-reducing conditions), approximately 50% cross-reactivity with recombinant human Complement Component C5a is observed. |
| Immunogen  | E. coli-derived recombinant mouse Complement Component C5a<br>Asn679-Arg755<br>Accession # P06684  |
| Notes  | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.  |
| Product Application Details                            |  |
| Applications   | Western Blot, Neutralization   |
| Recommended Dilutions                                  | Western Blot, Neutralization   |

|                                    | '  |
|------------------------------------|--|
| <b>Product Application Details</b> |  |
| Applications                       | Western Blot, Neutralization   |
| Recommended Dilutions              | Western Blot, Neutralization   |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined. |





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## **Products Related to AF2150J**

AB-108-CJ Goat IgG Isotype Control [Janelia Fluor 646]

NBP2-61368-1mg Recombinant Human Complement Component C5a Protein

210-TA-005 TNF-alpha [Unconjugated]

2150-C5-025 Complement Component C5a [Unconjugated]

#### 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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