

# Product Datasheet

## **AKAP7 Antibody (OTI6F7) [Janelia Fluor® 646] NBP2-71466JF646**

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-71466JF646**

AKAP7 Antibody (OTI6F7) [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           | Monoclonal                                                                                  |
| Clone               | OTI6F7                                                                                      |
| Preservative        | 0.05% Sodium Azide                                                                          |
| Isotype             | IgG1                                                                                        |
| Conjugate           | Janelia Fluor 646                                                                           |
| Purity              | Immunogen affinity purified                                                                 |
| Buffer              | 50mM Sodium Borate                                                                          |

| Product Description |                                                                                       |
|---------------------|---------------------------------------------------------------------------------------|
| Host                | Mouse                                                                                 |
| Gene ID             | 9465                                                                                  |
| Gene Symbol         | AKAP7                                                                                 |
| Species             | Human                                                                                 |
| Immunogen           | Full length recombinant protein of human AKAP7 (NP_057461) produced in E.coli.        |
| Notes               | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus. |

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





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### **Products Related to NBP2-71466JF646**

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|                 |                                                      |
|-----------------|------------------------------------------------------|
| NBP1-97005JF646 | Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 646] |
| NBP1-99000-50ug | Recombinant Human AKAP7 His Protein                  |
| NBP2-07037      | AKAP7 Overexpression Lysate                          |
| NBP2-12446      | NLRP3/NALP3 Antibody - 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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