

# Product Datasheet

## TRAPPC4 Antibody (OTI2G8) [Janelia Fluor® 635] NBP2-74594JF635

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-74594JF635**

TRAPPC4 Antibody (OTI2G8) [Janelia Fluor® 635]

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 0.1 ml                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C in the dark.                                                                    |
| <b>Clonality</b>     | Monoclonal                                                                                  |
| <b>Clone</b>         | OTI2G8                                                                                      |
| <b>Preservative</b>  | 0.05% Sodium Azide                                                                          |
| <b>Isotype</b>       | IgG2a                                                                                       |
| <b>Conjugate</b>     | Janelia Fluor 635                                                                           |
| <b>Purity</b>        | Immunogen affinity purified                                                                 |
| <b>Buffer</b>        | 50mM Sodium Borate                                                                          |

**Product Description**

|                         |                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>             | Mouse                                                                                                                                                                                                                                                                                                                                           |
| <b>Gene ID</b>          | 51399                                                                                                                                                                                                                                                                                                                                           |
| <b>Gene Symbol</b>      | TRAPPC4                                                                                                                                                                                                                                                                                                                                         |
| <b>Species</b>          | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                               |
| <b>Reactivity Notes</b> | Please note that this antibody is reactive to Mouse and derived from the same host, Mouse. Mouse-On-Mouse blocking reagent may be needed for IHC and ICC experiments to reduce high background signal. You can find these reagents under catalog numbers PK-2200-NB and MP-2400-NB. Please contact Technical Support if you have any questions. |
| <b>Immunogen</b>        | Full length human recombinant protein of human TRAPPC4(NP_057230) produced in HEK293T cell.                                                                                                                                                                                                                                                     |
| <b>Notes</b>            | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                                                                                           |

**Product Application Details**

|                              |                                                                        |
|------------------------------|------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready        |
| <b>Recommended Dilutions</b> | Western Blot, Flow Cytometry, Immunohistochemistry, CyTOF-ready        |
| <b>Application Notes</b>     | 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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