

# Product Datasheet

## Alpha-parvin/Actopaxin Antibody (OTI1C10) [Janelia Fluor® 549] NBP2-72018JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-72018JF549**

Alpha-parvin/Actopaxin Antibody (OTI1C10) [Janelia Fluor® 549]

| 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                       | OTI1C10                                                                                                                                                                                                                                                                                                                                         |
| Preservative                | 0.05% Sodium Azide                                                                                                                                                                                                                                                                                                                              |
| Isotype                     | IgG2a                                                                                                                                                                                                                                                                                                                                           |
| Conjugate                   | Janelia Fluor 549                                                                                                                                                                                                                                                                                                                               |
| Purity                      | Immunogen affinity purified                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                              |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                 |
| Host                        | Mouse                                                                                                                                                                                                                                                                                                                                           |
| Gene ID                     | 55742                                                                                                                                                                                                                                                                                                                                           |
| Gene Symbol                 | PARVA                                                                                                                                                                                                                                                                                                                                           |
| Species                     | Human, Mouse, Rat, Canine, Monkey                                                                                                                                                                                                                                                                                                               |
| Reactivity Notes            | 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. |
| Immunogen                   | Full length recombinant protein of human Alpha-parvin/Actopaxin (NP_060692) produced in HEK293T cells.                                                                                                                                                                                                                                          |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                                                                                                                                           |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                 |
| Applications                | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence                                                                                                                                                                                                                                        |
| Recommended Dilutions       | Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunofluorescence                                                                                                                                                                                                                                        |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                          |





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### **Products Related to NBP2-72018JF549**

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|            |                                                      |
|------------|------------------------------------------------------|
| NBP2-23317 | Recombinant Human Alpha-parvin/Actopaxin His Protein |
| 202-IL-010 | IL-2 [Unconjugated]                                  |
| NBL1-14120 | Alpha-parvin/Actopaxin Overexpression Lysate         |
| NBP1-91258 | Fibronectin 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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