

# Product Datasheet

## PAK4 Antibody [Janelia Fluor® 646] NBP1-77236JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77236JF646**

PAK4 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                      | Peptide affinity purified                                                                                                                                                                          |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                    |
| Host                        | Rabbit                                                                                                                                                                                             |
| Gene ID                     | 10298                                                                                                                                                                                              |
| Gene Symbol                 | PAK4                                                                                                                                                                                               |
| Species                     | Human                                                                                                                                                                                              |
| Reactivity Notes            | 0                                                                                                                                                                                                  |
| Specificity/Sensitivity     | PAK4 antibody is predicted to not cross-react with other PAK family proteins.                                                                                                                      |
| Immunogen                   | Antibody was raised against a 13 amino acid synthetic peptide from near the center of human PAK4. The immunogen is located within amino acids 210 - 260 of PAK4. Amino Acid Sequence: GPSAGGLAIPQS |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                              |
| Product Application Details |                                                                                                                                                                                                    |
| Applications                | Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                   |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin                                                                                   |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                             |





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### **Products Related to NBP1-77236JF646**

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|                 |                                                |
|-----------------|------------------------------------------------|
| NBP2-24891JF646 | Rabbit IgG Isotype Control [Janelia Fluor 646] |
| NBC1-18517      | Recombinant Human PAK4 His Protein             |
| 294-HG-005      | HGF [Unconjugated]                             |
| NBL1-14081      | PAK4 Overexpression Lysate                     |

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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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