

# Product Datasheet

## PAK4 Antibody [mFluor Violet 610 SE] NBP1-77236MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77236MFV610**

PAK4 Antibody [mFluor Violet 610 SE]

| 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                   | mFluor Violet 610 SE                                                                                                                                                                                                                  |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                             |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                |
| Gene ID                     | 10298                                                                                                                                                                                                                                 |
| Gene Symbol                 | PAK4                                                                                                                                                                                                                                  |
| Species                     | Human                                                                                                                                                                                                                                 |
| 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                       | mFluor(TM) is a trademark of AAT Bioquest, Inc. This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet. |
| 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 NBP1-77236MFV610**

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|            |                                    |
|------------|------------------------------------|
| NBC1-18517 | Recombinant Human PAK4 His Protein |
| 294-HG-005 | HGF [Unconjugated]                 |
| NBL1-14081 | PAK4 Overexpression Lysate         |
| NBP2-22203 | ERK1 Antibody (1E5)                |

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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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