## **Product Datasheet**

# Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody [mFluor Violet 450 SE] NB100-2384MFV450

Unit Size: 0.1 ml

Store at 4C in the dark.

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### NB100-2384MFV450

Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody [mFluor Violet 450 SE]

| Pyruvale Denydrogenase Kinase 1/PDK1 Antibody [mFluor Violet 450 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 450 SE  |
| Purity   | Immunogen affinity purified   |
| Buffer   | 50mM Sodium Borate  |
| Product Description  |   |
| Host   | Rabbit  |
| Gene ID  | 5163  |
| Gene Symbol  | PDK1  |
| Species  | Human, Mouse  |
| Reactivity Notes   | Mouse reactivity reported in scientific literature (PMID: 25925251).  |
| Immunogen  | A synthetic peptide made to an internal portion of the human PDK1 protein sequence (between residues 300-400). [Swiss-Prot Q15118]  |
| 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, Immunoblotting  |
| Recommended Dilutions  | Western Blot, Immunoblotting  |
|  |   |

| <b>Product Application Details</b> |  |
|------------------------------------|--|
| Applications                       | Western Blot, Immunoblotting   |
| Recommended Dilutions              | Western Blot, Immunoblotting   |
| Application Notes                  | Optimal dilution of this antibody should be experimentally determined. |





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#### Products Related to NB100-2384MFV450

Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody Blocking Peptide NB100-2383PEP

291-G1-200 IGF-I/IGF-1 [Unconjugated]

NB100-2384PEP Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody Blocking Peptide

NBP2-22203 ERK1 Antibody (1E5)

#### 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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