

# Product Datasheet

## Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody [mFluor Violet 610 SE] NB100-2383MFV610

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-2383MFV610**

Pyruvate Dehydrogenase Kinase 1/PDK1 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	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	5163
Gene Symbol	PDK1
Species	Human
Reactivity Notes	Predicted to react with mouse and rat based on 100% sequence homology. Immunogen displays the following percentage of sequence identity for non-tested species: chicken (93%).
Immunogen	A synthetic peptide made to a C-terminal portion of the human PDK1 protein sequence (between residues 350-436). [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, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence
Application Notes	Optimal dilution of this antibody should be experimentally determined.



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**Products Related to NB100-2383MFV610**

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NB100-2383PEP	Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody Blocking Peptide
291-G1-200	IGF-I/IGF-1 [Unconjugated]
NB100-2384PEP	Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody Blocking Peptide
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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