

# Product Datasheet

## PDK4 Antibody H00005166-D01P

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**H00005166-D01P**

## PDK4 Antibody

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	5166
Gene Symbol	PDK4
Species	Human
Specificity/Sensitivity	PDK4 - pyruvate dehydrogenase kinase, isozyme 4,
Immunogen	PDK4 (NP_002603.1, 1 a.a. - 411 a.a.) full-length human protein. MKAARFVLR SAGSLNGAGLVPREVEHFSRYSPSPLSMKQLLDFGSEACERT SFAFLRQELPVRLANILKEIDILPTQLVNTSSVQLVKSUYIQSLMDLVEFHEKSP DDQKALSDFVDTLIKVRNRHHNVVPTMAQGGIIEYKDACTVDPVTNQNQLQYFLDR FYMNRISTRMLMNQHILIFSDSQTGNPSHIGSIDPNCDVVAVVQDAFECRMLC DQYYLSSPELKLTVNGKFPDQPIHIVYVPSHLHHMLFELFKNAMRATVEHQEN QPSLTPIEVIVVLGKEDLTIKISDRGGGVPLRIIDRLFSYTYSTAPTPVMDNSRNA PLAGFGYGLPISRLYAKYFQGDNLNLYSLSGYGTDIIYLKALSSESIEKLPVFNKS AFKHYQMSSEADDWCIPSREPKNLAKEVAM
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/Immunofluorescence
Recommended Dilutions	Western Blot, Immunocytochemistry/Immunofluorescence
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB and also on transfected lysate in WB. GST tag alone is used as a negative control.



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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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