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<b>Catalog Number:</b>	RA25059	<b>Host:</b>	Rabbit
<b>Product Type:</b>	Affinity Purified Antibody	<b>Species Reactivity:</b>	Human
<b>Immunogen Sequence:</b>	A synthetic peptide made to an internal portion of the human PDK1 protein sequence (between residues 300-400). [Swiss-Prot Q15118].	<b>Format:</b>	Liquid. 100 ul. Tris-glycine, 150mM NaCl and .05% sodium azide.. Concentration 0.5 mg/ml.
<b>Applications:</b>	Western Blot: 0.5-2.0 ug/ml (ECL).  Dilutions listed only as a recommendation. Optimal dilution should be determined by investigator.		
<b>Storage:</b>	Store frozen. Aliquot as undiluted antisera and immediately place at -20°C. Antisera may have become trapped in top of vial during shipping. Centrifugation of vial is recommended before opening. Stable for at least 6 months at -20°C. Repeated freeze/thaw cycles compromise the integrity of the antiserum.		

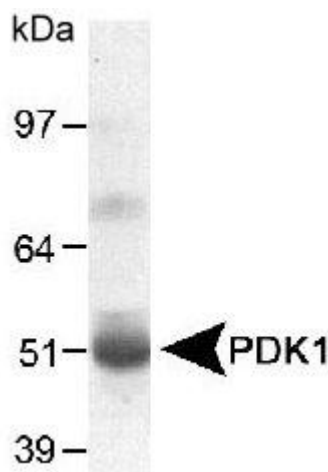
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### Application Notes

#### Western Blot:

By Western blot a band is seen at ~49 kDa, representing PDK1 protein. There are also two higher and one lower non-specific molecular weight bands.

*Image: Detection of PDK1 in human heart lysate.*



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