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## Product Datasheet

### **PDK1 Antibody / Pyruvate dehydrogenase kinase 1, Rabbit, Polyclonal NSJ-R31100**

Article Name	PDK1 Antibody / Pyruvate dehydrogenase kinase 1, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-R31100
Supplier Catalog Number	R31100
Alternative Catalog Number	NSJ-R31100
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Rat
Immunogen	An amino acid sequence from the C-terminus of human Pyruvate dehydrogenase kinase isoenzyme 1 (WKHYNTNHEADDWC) was used as the immunogen for this PDK1 antibody.
Product Description	Pyruvate dehydrogenase kinase isoenzyme 1, is an enzyme that in humans is encoded by the PDK1 gene. To find human PDKs, Gudi et al.(1995) used oligonucleotide primers to screen a human liver cDNA library by PCR. They identified and reported the deduc...
Clonality	Polyclonal
UniProt	<a href="#">Q15118</a>
Buffer	Lyophilized from 1X PBS with 2.5% BSA and 0.025% sodium azide/thimerosal

Purity	Antigen affinity
Form	0.5mg/ml if reconstituted with 0.2ml sterile DI water
Antibody Type	Primary Antibody
Application Dilute	Western blot: 0.5-1ug/ml,IHC (FFPE): 0.5-1ug/ml
Application Notes	The stated application concentrations are suggested starting amounts. Titration of the PDK1 antibody may be required due to differences in protocols and secondary/substrate sensitivity.