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Product Datasheet

PDK4 Antibody, Rabbit, Polyclonal NSJ-F50057-0.4ML

Article Name	PDK4 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F50057-0.4ML
Supplier Catalog Number	F50057-0.4ML
Alternative Catalog Number	NSJ-F50057-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	ELISA, IF, IHC, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 83-111 from the human protein was used as the immunogen for this PDK4 antibody.
Product Description	PDK4 is a kinase that plays a key role in regulation of glucose and fatty acid metabolism and homeostasis via phosphorylation of the pyruvate dehydrogenase subunits PDHA1 and PDHA2. This inhibits pyruvate dehydrogenase activity, and thereby regulates...
Clonality	Polyclonal
UniProt	Q16654
Purity	Purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Western blot: 1:1000,IHC (Paraffin): 1:10-1:50,Immunofluorescence: 1:10-1:50
Application Notes	Titration of the PDK4 antibody may be required due to differences in protocols and secondary/substrate sensitivity.