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Product Datasheet

Pyruvate dehydrogenase kinase 2 Antibody / PDK2, Rabbit, Polyclonal NSJ-F54683-0.4ML

Article Name	Pyruvate dehydrogenase kinase 2 Antibody / PDK2, Rabbit, Polyclonal
Biozol Catalog Number	NSJ-F54683-0.4ML
Supplier Catalog Number	F54683-0.4ML
Alternative Catalog Number	NSJ-F54683-0.4ML
Manufacturer	NSJ Bioreagents
Host	Rabbit
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human, Mouse
Immunogen	A portion of amino acids 78-107 from the mouse protein was used as the immunogen for the Pyruvate dehydrogenase kinase 2 antibody.
Product Description	Pdk2 inhibits the mitochondrial pyruvate dehydrogenase complex by phosphorylation of the E1 alpha subunit, thus contributing to the regulation of glucose metabolism....
Clonality	Polyclonal
UniProt	Q9JK42
Purity	Antigen affinity purified
Form	In 1X PBS, pH 7.4, with 0.09% sodium azide
Antibody Type	Primary Antibody

Application Dilute	Immunohistochemistry (FFPE): 1:25, Western blot: 1:500-1:2000
Application Notes	The stated application concentrations are suggested starting points. Titration of the Pyruvate dehydrogenase kinase 2 antibody may be required due to differences in protocols and secondary/substrate sensitivity.