

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

Product Datasheet

Hexokinase 1 Antibody / HK1, Clone: [HK1/9504], Mouse, Monoclonal NSJ-V5724SAF-100UG

Article Name	Hexokinase 1 Antibody / HK1, Clone: [HK1/9504], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5724SAF-100UG
Supplier Catalog Number	V5724SAF-100UG
Alternative Catalog Number	NSJ-V5724SAF-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
Species Reactivity	Human
Immunogen	A portion of amino acids 1-200 from human HK1 protein was used as the immunogen for the Hexokinase 1 antibody.
Product Description	Hexokinases phosphorylate glucose to produce glucose-6-phosphate, the first step in most glucose metabolism pathways. This gene encodes a ubiquitous form of hexokinase which localizes to the outer membrane of mitochondria. Mutations in this gene have...
Clonality	Monoclonal
Clone Designation	[HK1/9504]
UniProt	P19367
Purity	Protein G affinity
Form	1 mg/ml in 1X PBS, BSA free, sodium azide free

Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml,Western blot: 2-4ug/ml
Application Notes	Optimal dilution of the Hexokinase 1 antibody should be determined by the researcher.