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Product Datasheet

HK1 Antibody / Hexokinase 1, Clone: [HK1/9508], Mouse, Monoclonal NSJ-V5730-20UG

Article Name	HK1 Antibody / Hexokinase 1, Clone: [HK1/9508], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V5730-20UG
Supplier Catalog Number	V5730-20UG
Alternative Catalog Number	NSJ-V5730-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 1-200 from human HK1 protein was used as the immunogen for the HK1 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....
Clonality	Monoclonal
Clone Designation	[HK1/9508]
UniProt	P19367
Purity	Protein G affinity

Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the HK1 antibody should be determined by the researcher.