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Product Datasheet

HP Antibody / Haptoglobin, Clone: [HP/3831], Mouse, Monoclonal NSJ-V4442-100UG

Article Name	HP Antibody / Haptoglobin, Clone: [HP/3831], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4442-100UG
Supplier Catalog Number	V4442-100UG
Alternative Catalog Number	NSJ-V4442-100UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A recombinant partial protein sequence (within amino acids 100-250) from the human protein was used as the immunogen for the HP antibody.
Product Description	Haptoglobin (Hp) is a blood plasma protein that functions to bind free Hemoglobin that has been released from erythrocytes, thereby inhibiting its oxidative activity. During this process, Haptoglobin sequesters the iron within Hemoglobin, preventing ...
Clonality	Monoclonal
Clone Designation	[HP/3831]
UniProt	P00738
Purity	Protein A/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 for 30 minutes at RT
Application Notes	Optimal dilution of the HP antibody should be determined by the researcher.