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Product Datasheet

Haptoglobin Antibody / HP, Clone: [HP/4813], Mouse, Monoclonal NSJ-V4443-20UG

Article Name	Haptoglobin Antibody / HP, Clone: [HP/4813], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V4443-20UG
Supplier Catalog Number	V4443-20UG
Alternative Catalog Number	NSJ-V4443-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P, WB
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 Haptoglobin 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/4813]
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, Western blot: 1-2ug/ml
Application Notes	Optimal dilution of the Haptoglobin antibody should be determined by the researcher.