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## Product Datasheet

### Recombinant Myoglobin Antibody, Clone: [rMB/2105], Mouse, Monoclonal NSJ-V7940-20UG

Article Name	Recombinant Myoglobin Antibody, Clone: [rMB/2105], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7940-20UG
Supplier Catalog Number	V7940-20UG
Alternative Catalog Number	NSJ-V7940-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant human full-length protein was used as the immunogen for this recombinant Myoglobin antibody.
Product Description	Myoglobin is a cytosolic oxygen-binding protein responsible for the storage and diffusion of oxygen within myocytes. Expression of myoglobin is highest in skeletal and cardiac muscle. Myoglobin is well accepted as an O <sub>2</sub> -storage protein in muscle, cap...
Clonality	Monoclonal
Concentration	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Clone Designation	[rMB/2105]
Isotype	Mouse IgG1, kappa

UniProt	<a href="#">P02144</a>
Buffer	0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide
Purity	Protein G affinity chromatography
Form	0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide
Target	Myoglobin
Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml
Application Notes	Optimal dilution of the recombinant Myoglobin antibody should be determined by the researcher.