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## Product Datasheet

### Mitochondrial Antibody, Clone: [MTL56], Mouse, Monoclonal NSJ-V7023-20UG

Article Name	Mitochondrial Antibody, Clone: [MTL56], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V7023-20UG
Supplier Catalog Number	V7023-20UG
Alternative Catalog Number	NSJ-V7023-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	Human mitochondria were used as the immunogen for this Mitochondrial antibody.
Product Description	The mitochondrial marker antibody is specific for an antigen associated with the mitochondria in human cells. It can be used to stain mitochondria in cell or tissue preparations and as a mitochondrial marker in subcellular fractions....
Clonality	Monoclonal
Clone Designation	[MTL56]
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

Antibody Type	Primary Antibody
Application Dilute	Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT (1), Prediluted IHC only format: incubate for 30 min at RT (2)
Application Notes	Titering of the Mitochondrial antibody may be required for optimal performance. 1. The prediluted format is supplied in a dropper bottle and is optimized for use in IHC. After epitope retrieval step (if required), drip mAb solution onto the tissue section and incubate at RT for 30 min.