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## Product Datasheet

### Melanoma gp100 Antibody / PMEL17, Clone: [MSSG95-2], Mouse, Monoclonal NSJ-V3916-20UG

Article Name	Melanoma gp100 Antibody / PMEL17, Clone: [MSSG95-2], Mouse, Monoclonal
Biozol Catalog Number	NSJ-V3916-20UG
Supplier Catalog Number	V3916-20UG
Alternative Catalog Number	NSJ-V3916-20UG
Manufacturer	NSJ Bioreagents
Host	Mouse
Category	Antikörper
Application	IHC-P
Species Reactivity	Human
Immunogen	A portion of amino acids 376-502 from the human protein was used as the immunogen for the Melanoma gp100 antibody.
Product Description	PMEL17/Melanoma gp100/SILV plays a central role in the biogenesis of melanosomes. Involved in the maturation of melanosomes from stage I to II. The transition from stage I melanosomes to stage II melanosomes involves an elongation of the vesicle, and...
Clonality	Monoclonal
Clone Designation	[MSSG95-2]
UniProt	<a href="#">P40967</a>
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
Application Notes	The stated application concentrations are suggested starting points. Titration of the Melanoma gp100 antibody may be required due to differences in protocols and secondary/substrate sensitivity.