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## Product Datasheet

### **gp100 / Melanosome / PMEL17 / SILV (Melanoma Marker) Antibody, IgG1, Clone: [PMEL/2037], Mouse, Monoclonal NBT-6490-MSM7-P0**

Article Name	gp100 / Melanosome / PMEL17 / SILV (Melanoma Marker) Antibody, IgG1, Clone: [PMEL/2037], Mouse, Monoclonal
Biozol Catalog Number	NBT-6490-MSM7-P0
Supplier Catalog Number	6490-MSM7-P0
Alternative Catalog Number	NBT-6490-MSM7-P0-20,NBT-6490-MSM7-P0-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	ELISA, IHC, WB
Species Reactivity	Human
Immunogen	A recombinant fragment (around aa 376-502) of human SILV protein (exact sequence is proprietary)
Product Description	The gp100 molecule is a 100kDa glycosylated protein that is cleaved into a small (26kDa) carboxy-terminal fragment and a larger amino-terminal section (60-64 kDa), which is subsequently cleaved to generate 26kDa and 34-38kDa fragments. Cytotoxic T I...
Clonality	Monoclonal
Clone Designation	[PMEL/2037]
Molecular Weight	26-100kDa
Isotype	IgG1

NCBI	<a href="#">6490</a>
UniProt	<a href="#">P40967</a>
Form	200ug/ml of Ab Purified from bioreactor concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.
Antibody Type	Monoclonal Antibody
Application Notes	ELISA (Use Ab at 2-4ug/ml for coating) (Order Ab without BSA), Western Blot (2-4ug/ml), Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT), (Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA,