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Product Datasheet

Melanoma Marker (MART-1 + gp100) Antibody, Clone: [DT101+ BC199 + HMB45], Mouse, Monoclonal NBT-MSM3-703-P1ABX

Article Name	Melanoma Marker (MART-1 + gp100) Antibody, Clone: [DT101+ BC199 + HMB45], Mouse, Monoclonal
Biozol Catalog Number	NBT-MSM3-703-P1ABX
Supplier Catalog Number	MSM3-703-P1ABX
Alternative Catalog Number	NBT-MSM3-703-P1ABX-100
Manufacturer	NeoBiotechnologies
Host	Mouse
Category	Antikörper
Application	IHC
Species Reactivity	Human
Immunogen	Recombinant hMART-1 protein (DT101 & BC199), Extract of pigmented melanoma metastases from lymph nodes (HMB45)
Product Description	This antibody cocktail recognizes two melanoma-specific proteins, which include MART-1 and gp100. MART-1 is a newly identified melanocyte differentiation antigen recognized by autologous cytotoxic T lymphocytes. Function of gp100 is not known but it ...
Clonality	Monoclonal
Clone Designation	[DT101+ BC199 + HMB45]
Molecular Weight	20-22kDa (doublet) (MART-1): 90-100kDa (gp100)
NCBI	2315

UniProt	Q16655
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	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, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes), Optimal dilution f