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Product Datasheet

MART-1 / Melan-A / MLANA (Melanoma Marker) (MLANA/1409R), 1mg/mL, Clone: [MLANA/1409R], Rabbit, Monoclonal BOT-BNUM1409-50

Article Name	MART-1 / Melan-A / MLANA (Melanoma Marker) (MLANA/1409R), 1mg/mL, Clone: [MLANA/1409R], Rabbit, Monoclonal
Biozol Catalog Number	BOT-BNUM1409-50
Supplier Catalog Number	BNUM1409-50
Alternative Catalog Number	BOT-BNUM1409-50-50UL
Manufacturer	Biotium
Host	Rabbit
Category	Antikörper
Application	IHC, WB
Species Reactivity	Human, Mouse, Rat
Immunogen	Recombinant human full-length MLANA protein
Product Description	This antibody recognizes a protein doublet of 20-22 kDa, identified as MART-1 (Melanoma Antigen Recognized by T cells 1) or Melan-A. MART-1 is a newly identified melanocyte differentiation antigen recognized by autologous cytotoxic T lymphocytes. Sev...
Clonality	Monoclonal
Concentration	1 mg/mL
Clone Designation	[MLANA/1409R]
Molecular Weight	20-22 kDa (doublet)

UniProt	Q16655
Buffer	PBS, no BSA, no azide
Source	Animal
Application Notes	Higher concentration may be required for direct detection using primary antibody conjugates than for indirect detection with secondary antibody Immunofluorescence: 0.5-1 ug/mL Immunohistology (formalin): 0.5-1 ug/mL Staining of formalin-fixed tissues is enhanced by boiling tissue sections in 10 mM citrate buffer pH 6.0 for 10-20 min followed by cooling at RT for 20 min Flow Cytometry 0.5-1 ug/million cells/0.1 mL Western blotting 0.5-1 ug/mL Optimal dilution for a specific application should be determined by user