

Human MART-1 - Purified

Alternate names:	Antigen SK29-AA, LB39-AA, MART1, MLANA, Melan-A protein, MelanA, Melanoma antigen recognized by T-cells 1
Catalog No.:	PA1364X
Quantity:	0.5 mg
Concentration:	100µg/ml
Uniprot ID:	Q16655
NCBI:	NP_005502.1
GeneID:	2315
Species:	Human
Source:	E. coli, E.coli
Format:	State: Liquid purified protein Purity: >90% Buffer System: 50mM Tris-Acetate, pH7.5, 1mM EDTA and 20% Glycerol
Applications:	ELISA. Inhibition Assays. Western Blotting. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Description:	MART-1 or MELAN-A is newly identified melanocyte differentiation antigen recognized by autologous T lymphocytes. Six other melanoma associated antigens recognized by autologous cytotoxic T cells include MAGE-1, Tyrosinase, gp100, gp75, BAGE-1 and GAGE-1. Subcellular fractionation shows that MART-1 is present in melanosomes and endoplasmic reticulum. Molecular weight: 18kDa
Storage:	Store the protein at -20°C. Avoid repeated freezing and thawing. Shelf life: one year from despatch.