



Anti-MLANA (C-terminal) polyclonal antibody (DPABH-08778)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Involved in melanosome biogenesis by ensuring the stability of GPR143. Plays a vital role in the expression, stability, trafficking, and processing of melanocyte protein PMEL, which is critical to the formation of stage II melanosomes.
Immunogen	Synthetic peptide from the C-terminal region of Human MelanA
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Human
Purification	Immunogen affinity purified
Conjugate	Unconjugated
Applications	IHC-P
Format	Liquid
Size	250 µl
Buffer	pH: 7.20; Constituents: 0.42% Potassium phosphate, 0.87% Sodium chloride
Preservative	0.05% Sodium Azide
Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

GENE INFORMATION

Gene Name	MLANA melan-A [Homo sapiens]
Official Symbol	MLANA
Synonyms	MLANA; melan-A; MART1; MART-1; melanoma antigen recognized by T-cells 1; antigen LB39-AA; antigen SK29-AA; protein Melan-A;
Entrez Gene ID	2315
Protein Refseq	NP_005502.1
UniProt ID	Q16655
Function	protein binding;
