

产品名称: PMEL17 / GP100 (2Z15) Rabbit Monoclonal Antibody
产品货号: AMRe16301



产品概述 (Summary)

产品名称 (Production Name)	PMEL17 / GP100 (2Z15) Rabbit Monoclonal Antibody
描述 (Description)	Recombinant rabbit monoclonal antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,IHC,ICC/IF,FC,IP
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Unmodified
同种型 (Isotype)	IgG
克隆 (Clonality)	Monoclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New type preservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	PMEL
别名 (Alternative Names)	PMEL; ME20-M; Premelanosome protein; Silver locus protein homolog; PMEL17; SILV;
基因 ID (Gene ID)	6490.0
蛋白 ID (SwissProt ID)	P40967.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:5000,IHC 1:100-1:500,ICC/IF 1:20-1:50,FC 1:200-1:500,IP 1:20-1:50
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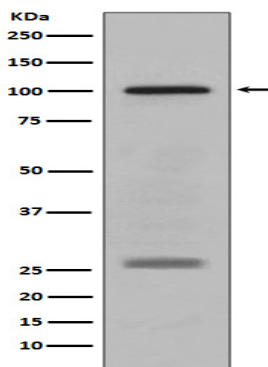
蛋白分子量 (Molecular Weight) 70kDa

研究背景 (Background)

Plays a central role in the biogenesis of melanosomes. Involved in the maturation of melanosomes from stage I to II. The transition from stage I melanosomes to stage II melanosomes involves an elongation of the vesicle, and the appearance within of distinct fibrillar structures. Release of the soluble form, ME20-S, could protect tumor cells from antibody mediated immunity. Plays a central role in the biogenesis of melanosomes. Involved in the maturation of melanosomes from stage I to II. The transition from stage I melanosomes to stage II melanosomes involves an elongation of the vesicle, and the appearance within of distinct fibrillar structures. Release of the soluble form, ME20-S, could protect tumor cells from antibody mediated immunity.

研究领域 (Research Area)

图片 (Image Data)



Western blot analysis of PMEL17 / GP100 expression in human melanoma lysate.

注意事项 (Note)

For research use only .