

— ABLYBIO, Help Your Research



MelanA Rabbit mAb

货号: **AYM29546**

产品信息

反应	Human
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC FC
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 FC: 1:20 - 1:50
理论分子量	13kDa
实测分子量	20kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	SK-MEL-28,OVCAR3
细胞定位	Endoplasmic reticulum membrane,Golgi apparatus,Melanosome,Single-pass type III membrane protein,trans-Golgi network membrane
纯化	Affinity purification

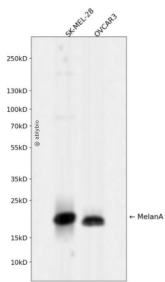
抗原信息

抗原信息	Recombinant fusion protein corresponding to Human MelanA.
------	---

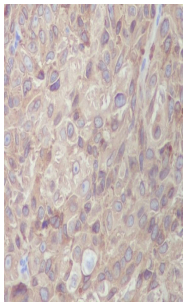
靶点信息

研究背景	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.
基因ID	2315
基因名	MLANA
Swiss	Q16655 (https://www.uniprot.org/uniprotkb/Q16655/entry)
别名	MelanA,MelanA Rabbit mAb,MLANA,Antigen LB39-AA,Antigen SK29-AA,Protein Melan-A,MART1

产品验证



Western blot analysis of MelanA expressed in SK-MEL-28,OVCAR3 using MelanA Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.



Immunohistochemical analysis of paraffin-embedded human melanoma, using MLANA Antibody.

实验步骤

访问官网浏览详情: www.ablybio.cn (<https://www.ablybio.cn/>www.ablybio.cn)