

## 兔抗 RAB38 多克隆抗体

- 中文名称：兔抗 RAB38 多克隆抗体
- 英文名称：Anti-RAB38 rabbit polyclonal antibody
- 别名：RAB38, member RAS oncogene family; rrGTPbp; NY-MEL-1
- 相关类别：一抗
- 储存：冷冻（-20℃）
- 宿主：Rabbit
- 抗原：RAB38
- 反应种属：Human, Mouse
- 标记物：Unconjugate
- 克隆类型：rabbit polyclonal

### 技术规格

**Background:**

May be involved in melanosomal transport and docking. Involved in the proper sorting of TYRP1. Involved in peripheral melanosomal distribution of TYRP1 in melanocytes; the function, which probably is implicating vesicle-trafficking, includes cooperation with ANKRD27 and VAMP7 (By similarity). Plays a role in the maturation of phagosomes that engulf pathogens, such as *S. aureus* and *M.tuberculosis* (PubMed:21255211). Plays an important role in the control of melanin production and melanosome biogenesis (PubMed:23084991). In concert with RAB32, regulates the proper trafficking of melanogenic enzymes TYR, TYRP1 and DCT/TYRP2 to melanosomes in melanocytes (By similarity).

<b>Applications:</b>	ELISA, WB, IHC
<b>Name of antibody:</b>	RAB38
<b>Immunogen:</b>	Fusion protein of human RAB38
<b>Full name:</b>	RAB38, member RAS oncogene family
<b>Synonyms:</b>	rrGTPbp; NY-MEL-1
<b>SwissProt:</b>	P57729
<b>ELISA Recommended dilution:</b>	5000-10000
<b>IHC positive control:</b>	Human liver cancer and Human prostate cancer
<b>IHC Recommend dilution:</b>	50-200
<b>WB Predicted band size:</b>	24 kDa
<b>WB Positive control:</b>	NIH/3T3 cell lysate
<b>WB Recommended dilution:</b>	500-2000



