

## 小鼠抗 RAB24 单克隆抗体

中文名称: 小鼠抗 RAB24 单克隆抗体

英文名称: Anti-RAB24 mouse monoclonal antibody

别名: RAB24, member RAS oncogene family; RAB24 gene product

抗原: RAB24

储存: 冷冻 (-20℃) 避光

宿主: Mouse

反应种属: Human , Dog , Mouse

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

### 技术规格

**Background:**

The Ras-related superfamily of guanine nucleotide binding proteins, which includes the R-Ras, Rap, Ral/Rec and Rho/Rab superfamilies exhibit 30-60% homology with Ras p21. Accumulating data suggests an important role for Rab proteins, either in endocytosis or in biosynthetic protein transport. The transport of newly synthesized proteins from the endoplasmic reticulum to various stacks of the Golgi complex and to secretory vesicles involves at each stage the movement of carrier vesicles, a process that appears to involve Rab protein function. The possibility that Rab proteins might also direct the exocytosis from secretory vesicles to the plasma membrane is supported by the observation that in yeast, the SEC4 protein, which is 40% homologous to Rab proteins, is associated with secret

	ory vesicles. Rab 24 differs from other Rab family members because it has low intrinsic GTPase activity and is not efficiently prenylated. Rab 24 is thought to be involved in the autophagic pathway.
<b>Applications:</b>	WB, IF
<b>Name of antibody:</b>	RAB24
<b>Immunogen:</b>	Fusion protein of human RAB24
<b>Full name:</b>	RAB24, member RAS oncogene family (RAB24), transcript variant 1
<b>Synonyms:</b>	RAB24, member RAS oncogene family; RAB24 gene product
<b>SwissProt:</b>	Q969Q5
<b>WB Predicted band size:</b>	23 kDa
<b>WB Positive control:</b>	HepG2, HeLa, SVT2, Jurkat, MDCK, MCF-7 cell lysates
<b>WB Recommended dilution:</b>	200-1000