

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 support

	ed by the observation that in yeast, the SEC4 protein, which is 40% homologous to Rab proteins, is associated with secretory 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.
Applications:	WB, IF
Name of antibody:	RAB24
Immunogen:	Fusion protein of human RAB24
Full name:	RAB24, member RAS oncogene family (RAB24), transcript variant 1
Synonyms:	RAB24, member RAS oncogene family; RAB24 gene product
SwissProt:	Q969Q5
WB Predicted band size:	23 kDa
WB Positive control:	HepG2, HeLa, SVT2, Jurkat, MDCK, MCF-7 cell lysates
WB Recommended dilution:	200-1000