

产品名称: RAB14 Mouse Monoclonal Antibody  
产品货号: AMM86078



## 产品概述 (Summary)

|                        |                                 |
|------------------------|---------------------------------|
| 产品名称 (Production Name) | RAB14 Mouse Monoclonal Antibody |
| 描述 (Description)       | Mouse monoclonal Antibody       |
| 宿主 (Host)              | Mouse                           |
| 应用 (Application)       | WB                              |
| 种属反应性 (Reactivity)     | Human, Mouse, Rat               |

## 产品性能 (Performance)

|                     |                                                                                          |
|---------------------|------------------------------------------------------------------------------------------|
| 偶联物 (Conjugation)   | Unconjugated                                                                             |
| 修饰 (Modification)   | Unmodified                                                                               |
| 同种型 (Isotype)       | Mouse IgG1                                                                               |
| 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)       | Purified antibody in PBS with 0.05% sodium azide.                                        |
| 纯化方式 (Purification) | Affinity Purification                                                                    |

## 免疫原信息 (Immunogen)

|                        |                                                                                                            |
|------------------------|------------------------------------------------------------------------------------------------------------|
| 基因名 (Gene Name)        | RAB14                                                                                                      |
| 别名 (Alternative Names) | Ras-related protein Rab-14, RAB14                                                                          |
| 基因 ID (Gene ID)        | 51552.0                                                                                                    |
| 蛋白 ID (SwissProt ID)   | P61106. This RAB14 antibody is generated from a mouse immunized with a recombinant protein of human RAB14. |

## 产品应用 (Application)

|                          |                  |
|--------------------------|------------------|
| 稀释比 (Dilution Ratio)     | WB 1:1000-1:2000 |
| 蛋白分子量 (Molecular Weight) | 23.9kDa          |

## 研究背景 (Background)

Involved in membrane trafficking between the Golgi complex and endosomes during early embryonic development.

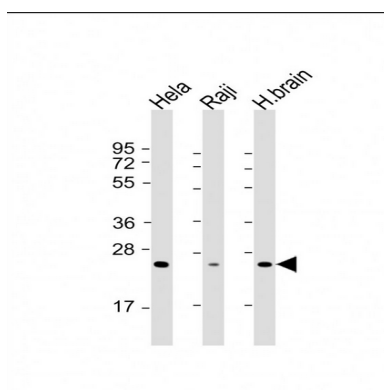
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Regulates the Golgi to endosome transport of FGFR-containing vesicles during early development, a key process for developing basement membrane and epiblast and primitive endoderm lineages during early postimplantation development. May act by modulating the kinesin KIF16B-cargo association to endosomes (By similarity). Regulates, together with its guanine nucleotide exchange factor DENND6A, the specific endocytic transport of ADAM10, N-cadherin/CDH2 shedding and cell-cell adhesion.

## 研究领域 (Research Area)

## 图片 (Image Data)



All lanes : Anti-RAB14 Antibody at 1:2000 dilution

## 注意事项 (Note)

For research use only .