

产品名称: RAB1B Mouse Monoclonal Antibody
产品货号: AMM86034



产品概述 (Summary)

产品名称 (Production Name)	RAB1B Mouse Monoclonal Antibody
描述 (Description)	Mouse monoclonal Antibody
宿主 (Host)	Mouse
应用 (Application)	WB,FC
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)	RAB1B
别名 (Alternative Names)	Ras-related protein Rab-1B, RAB1B
基因 ID (Gene ID)	81876.0
蛋白 ID (SwissProt ID)	Q9H0U4. This RAB1B antibody is generated from a mouse immunized with a recombinant protein between 1-201 amino acids from human RAB1B.

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:1000-1:2000, FC 1:25-1:50
蛋白分子量 (Molecular Weight)	22.2kDa

研究背景 (Background)

The small GTPases Rab are key regulators of intracellular membrane trafficking, from the formation of transport vesicles to

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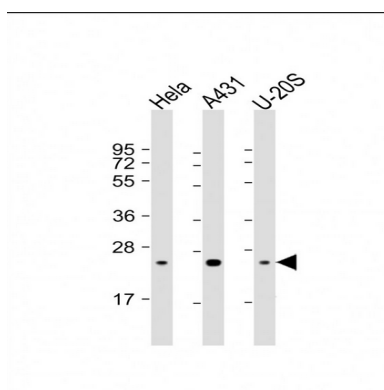


their fusion with membranes. Rabs cycle between an inactive GDP-bound form and an active GTP-bound form that is able to recruit to membranes different set of downstream effectors directly responsible for vesicle formation, movement, tethering and fusion. RAB1B regulates vesicular transport between the endoplasmic reticulum and successive Golgi compartments. Plays a role in the initial events of the autophagic vacuole development which take place at specialized regions of the endoplasmic reticulum.

研究领域 (Research Area)

Autophagy

图片 (Image Data)



All lanes : Anti-RAB1B Antibody at 1:4000 dilution

注意事项 (Note)

For research use only .