

	RAB27A	E 9 1 9 3 4
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Research Area:	Autophagy antibody Cancer Cardiovascular Cell Biology Epigenetics & Nuclear Signaling Developmental Biologys Immunology Drug Discovery Products Metabolism Neuroscience Signal Transduction Stem Cells
Antibody type:	Polyclonal Antibody
Applications:	WB IHC IF
Reactivity:	Human Mouse Rat
Molecular Weight:	25kDa
Immunogen:	Recombinant protein of human RAB27A
Gene ID:	5873
Swiss-Prot No.:	P51159
Altername:	GS2;HsT18676;RAB27;RAM
Source:	Rabbit
Isotype:	IgG
Purification:	Affinity purification
Storage/Stability:	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
	The protein encoded by this gene belongs to the small GTPase superfamily, Rab family. The protein is membrane-bound and may be involved in protein transport and small

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Background:	GTPase mediated signal transduction. Mutations in this gene are associated with Griscelli syndrome type 2. Alternative splicing occurs at this locus and four transcript variants encoding the same protein have been identified.
Dilution:	WB 1:500 - 1:2000 IHC 1:50 - 1:200 IF 1:10 - 1:100
Shipping&Stablity:	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.