

	<h1>RAP1B Rabbit pAb</h1>	E 2 5 1 1 2 3 1
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<b>Swiss-Prot No.:</b>	P61224
<b>Altername:</b>	RAP1B
<b>Storage/Stability:</b>	Store at -20°C. Avoid freeze / thaw cycles.
<b>Immunogen:</b>	Recombinant fusion protein containing a sequence corresponding to amino acids 1-184 of human RAP1B (NP_056461.1).
<b>Purification:</b>	Affinity purified
<b>Reactivity:</b>	Human,Mouse
<b>Other Names:</b>	K-REV; RAL1B
<b>Cellular localization:</b>	Cell junction, Cell membrane, Cytoplasm, Membrane
<b>Relevance:</b>	GTP-binding protein that possesses intrinsic GTPase activity. Contributes to the polarizing activity of KRIT1 and CDH5 in the establishment and maintenance of correct endothelial cell polarity and vascular lumen. Required for the localization of phosphorylated PRKCZ, PARD3 and TIAM1 to the cell junction. Plays a role in the establishment of basal endothelial barrier function.
<b>Source:</b>	Rabbit
<b>Antibody type:</b>	Polyclonal antibody

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<b>Isotype:</b>	Rabbit IgG
<b>Molecular Weight:</b>	21kDa
<b>Preservative:</b>	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
<b>Recommended Dilutions:</b>	WB 1:500 - 1:2000 (Optimal dilutions should be determined by the end user)