



# Anti-RAB21 (aa 116-225) polyclonal antibody (DPAB-DC1028)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	This gene belongs to the Rab family of monomeric GTPases, which are involved in the control of cellular membrane traffic. The encoded protein plays a role in the targeted trafficking of integrins via its association with integrin alpha tails. As a consequence, the encoded protein is involved in the regulation of cell adhesion and migration.
<b>Immunogen</b>	RAB21 (NP_055814, 116 a.a. ~ 225 a.a) partial recombinant protein with GST tag. The sequence is ELRKMLGNEICLCIVGNKIDLEKERHVSIQUEAESYAESVGAKHYHTSAKQNKGIEELFLD LCKRMIETAQVDERAKGNSSQPGTARRGVQIIDDEPQAQTSGGGCCSSG
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Recombinant protein), ELISA,
<b>Size</b>	50 µl
<b>Buffer</b>	50 % glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">RAB21 RAB21, member RAS oncogene family [ Homo sapiens (human) ]</a>
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<b>Official Symbol</b>	RAB21
<b>Synonyms</b>	RAB21; RAB21, member RAS oncogene family; ras-related protein Rab-21;
<b>Entrez Gene ID</b>	<a href="#">23011</a>
<b>Protein Refseq</b>	<a href="#">NP_055814</a>
<b>UniProt ID</b>	<a href="#">A0A024RBA9</a>
<b>Chromosome Location</b>	12q21.1
<b>Function</b>	GDP binding; GTP binding; GTPase activity; protein binding

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