



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

Antigen Description	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.
Immunogen	RAB21 (NP_055814, 116 a.a. ~ 225 a.a) partial recombinant protein with GST tag. The sequence is ELRKMLGNEICLCIVGNKIDLEKERHVS IQEAESYAESVGAKHYHTSAKQNK GIEELFLD LCKRMIETAQVDERAKGNGSSQPGTARRGVQIIDDEPQAQTSGGGCCSSG
Source/Host	Mouse
Species Reactivity	Human
Conjugate	Unconjugated
Applications	WB (Recombinant protein), ELISA,
Size	50 µl
Buffer	50 % glycerol
Preservative	None
Storage	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

GENE INFORMATION

Gene Name [RAB21 RAB21, member RAS oncogene family \[Homo sapiens \(human\) \]](#)

Official Symbol	RAB21
Synonyms	RAB21; RAB21, member RAS oncogene family; ras-related protein Rab-21;
Entrez Gene ID	23011
Protein Refseq	NP_055814
UniProt ID	A0A024RBA9
Chromosome Location	12q21.1
Function	GDP binding; GTP binding; GTPase activity; protein binding