



# Anti-RAB2B (aa 127-216) polyclonal antibody (DPAB-DC3508)

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

## PRODUCT INFORMATION

<b>Antigen Description</b>	Members of the Rab protein family are nontransforming monomeric GTP-binding proteins of the Ras superfamily that contain 4 highly conserved regions involved in GTP binding and hydrolysis. Rab proteins are prenylated, membrane-bound proteins involved in vesicular fusion and trafficking; see MIM 179508.[supplied by OMIM, Apr 2006]
<b>Immunogen</b>	RAB2B (NP_116235, 127 a.a. ~ 216 a.a) partial recombinant protein with GST tag. The sequence is RDVKREEGEAFAREHGLIFMETSAKTACNVEEAFINTAKEIYRKIQQGLFDVHNEANGIK IGPQQSISTSVGPSASQRNSRDIGSNSGCC
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Human
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB (Cell lysate), 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

**Gene Name** [RAB2B RAB2B, member RAS oncogene family \[ Homo sapiens \(human\) \]](#)

<b>Official Symbol</b>	RAB2B
<b>Synonyms</b>	RAB2B; RAB2B, member RAS oncogene family; ras-related protein Rab-2B; RAS family, member RAB2B; GTP-binding protein RAB2B;
<b>Entrez Gene ID</b>	<a href="#">84932</a>
<b>Protein Refseq</b>	<a href="#">NP_001156852</a>
<b>UniProt ID</b>	<a href="#">B4DUD4</a>
<b>Chromosome Location</b>	14q11.2
<b>Function</b>	GTP binding;