



# Anti-RAB3B (C-terminal) polyclonal antibody (DPABT-H27578)

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

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-RAB3B Polyclonal Antibody
<b>Antigen Description</b>	The Rab3 small G protein family consists of four members, Rab3A,-3B,-3C, and-3D. Rab3B is involved in peptidyl-cysteine methylation, protein transport, and regulation of exocytosis. It is located in cytosol, plasma membrane, stored secretory granule and s
<b>Target</b>	RAB3B
<b>Immunogen</b>	A synthetic peptide near the C-terminus of Rab3B of Human origin.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	N/A
<b>Purification</b>	Purified from serum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	ELISA, WB, IHC
<b>Format</b>	Liquid.
<b>Concentration</b>	0.15 mg/ml
<b>Buffer</b>	PBS (without Mg2+ and Ca2+), pH 7.4, 150 mM NaCl, 50% glycerol
<b>Preservative</b>	None
<b>Storage</b>	Store at -20 °C. Avoid freeze/thaw cycles.

# GENE INFORMATION

Gene Name	<a href="#">RAB3B RAB3B, member RAS oncogene family [ Homo sapiens ]</a>
Official Symbol	RAB3B
Synonyms	RAB3B; RAB3B, member RAS oncogene family; ras-related protein Rab-3B; brain antigen RAB3B;
Entrez Gene ID	<a href="#">5865</a>
Protein Refseq	<a href="#">NP_002858</a>
UniProt ID	<a href="#">P20337</a>
Chromosome Location	1p32-p31
Pathway	Tight junction, organism-specific biosystem; Tight junction, conserved biosystem;
Function	GTP binding; GTPase activity; nucleotide binding;