



Anti-RABL6 (full length) polyclonal antibody (DPAB-DC2428)

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

PRODUCT INFORMATION

Antigen Description	This gene encodes a member of the Ras superfamily of small GTPases. The encoded protein binds to both GTP and GDP and may play a role in cell growth and survival. Overexpression of this gene may play a role in breast cancer tumorigenesis, and pseudogenes of this gene are located on the long arm of chromosome 2 and the short arm of chromosome 18. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.
Immunogen	C9orf86 (AAH02945, 1 a.a. ~ 477 a.a) full-length recombinant protein with GST tag. The sequence is MKIVIRGDRNTGKTALWHRLQGRPFVEEYIPTQEIQVTSIHWSYKTTDDIVKVEVWDVVD KGKCKKRGDGLKMENDPQEAESMALDAEFLDVYKNCNGVMMFDITKQWTFNYILRELP KVPTHVPVCVLGNYRDMGEHRVILPDDVRDFIDNLD RPPGSSYFRYAESSMKNSFGLKYL HKFFNIPFLQLQRETLLRQLETNQLDMDATLEELSVQQETEDQNYGIFLEMMEARSRGHA SPLAANGQSPSPGSQSPVVPAGAVSTGSSSPGTPQPAPQLPLNAAPPSSVPPVPPSEALP PPACPSAPAPRRSIISRPPPWWRLRGALGRRGQWPPWGGGRACHCLGRHLPLYHRLCRC PVAAVCASELEEAGHWWSPGWALQVLGLQAQCEPALQEGRG
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	RABL6 RAB, member RAS oncogene family-like 6 [Homo sapiens (human)]
Official Symbol	RABL6
Synonyms	RABL6; RAB, member RAS oncogene family-like 6; PARF; RBEL1; pp8875; C9orf86; rab-like protein 6; partner of ARF; Rab-like GTP-binding protein 1C; putative GTP-binding protein Parf;
Entrez Gene ID	55684
Protein Refseq	NP_001167459
UniProt ID	Q3YEC7
Chromosome Location	9q34.3
Function	GTP binding; protein binding;