Recombinant Human RABL6 Protein, GST-Tagged

Cat. No. RABL6-0217H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Human RABL6 full-length ORF (AAH02945, 1 a.a. - 477 a.a.) recombinant protein with GST-tag at N-terminal.
Species	Human
Source	Wheat Germ
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. [provided by RefSeq, Dec 2011]
Molecular Mass	78.21 kDa
AA Sequence	MKIVIRGDRNTGKTALWHRLQGRPFVEEYIPTQEIQVTSIHWSYKTTDDIVKVEVWDV VDKGKCKKRGDGLKMENDPQEAESEMALDAEFLDVYKNCNGVVMMFDITKQWTFN YILRELPKVPTHVPVCVLGNYRDMGEHRVILPDDVRDFIDNLDRPPGSSYFRYAESS MKNSFGLKYLHKFFNIPFLQLQRETLLRQLETNQLDMDATLEELSVQQETEDQNYGI FLEMMEARSRGHASPLAANGQSPSPGSQSPVVPAGAVSTGSSSPGTPQPAPQLPL NAAPPSSVPPVPPSEALPPPACPSAPAPRRSIISRPPPWGWRLRGALGRRGQWPP WGGGRACHCLGRHLPLYHRLCRCPVAAVCASELEEAGHWWSPGWALQVLGLQA QCEPALQEGRGQLASARLGGHPGPLGAEPPVFLRDVTEAQEGPVRVCLQRLGRGR

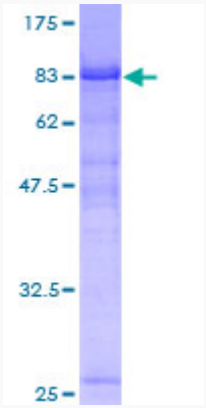
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	LAVGCALPRHLLALRAHLGPQHAYGSASGREP
Applications	Enzyme-linked Immunoabsorbent Assay Western Blot (Recombinant protein) Antibody Production Protein Array
Notes	Best use within three months from the date of receipt of this protein.
Storage	Store at -80 centigrade. Aliquot to avoid repeated freezing and thawing.
Storage Buffer	50 mM Tris-HCI, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

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; C9ORF86; chromosome 9 open reading frame 86; rab-like protein 1; bA216L13.9; FLJ10101; FLJ13045; Parf; partner of ARF; pp8875; Rab like protein 1; RBEL1; GTP-binding protein Parf; Rab-like GTP-binding protein 1C; putative GTP-binding protein Parf; PARF; KIAA1984;
Gene ID	55684
mRNA Refseq	NM_001173988
Protein Refseq	NP_001167459
MIM	610615

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UniProt ID	Q3YEC7
Quality Control Testing	 12.5% SDS-PAGE Stained with Coomassie Blue.

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