



Anti-RBL2 (aa 416-515) polyclonal antibody (DPAB-DC2678)

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

PRODUCT INFORMATION

Antigen Description	RBL2 (retinoblastoma-like 2 (p130)) is a protein-coding gene. Diseases associated with RBL2 include unilateral retinoblastoma, and bilateral retinoblastoma, and among its related superpathways are Cell cycle Regulation of G1/S transition (part 2) and Cell Cycle, Mitotic. GO annotations related to this gene include protein binding and DNA binding. An important paralog of this gene is RB1.
Immunogen	RBL2 (NP_005602, 416 a.a. ~ 515 a.a) partial recombinant protein with GST tag. The sequence is VTPVSTATHSLSRLHTMLTGLRNAPSEKLEQILRTCSRDPPTQAIANRLKEMFEIYSQHFQ PDEDFSNCAKEIASKHFRFAEMLYYKVLESVIEQEQQKRLG
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	RBL2 retinoblastoma-like 2 [Homo sapiens (human)]
Official Symbol	RBL2
Synonyms	RBL2; retinoblastoma-like 2; Rb2; P130; retinoblastoma-like protein 2; PRB2; RBR-2; retinoblastoma-related protein 2; 130 kDa retinoblastoma-associated protein;
Entrez Gene ID	5934
Protein Refseq	NP_005602
UniProt ID	Q08999
Chromosome Location	16q12.2
Pathway	Adipogenesis; Cell Cycle, Mitotic; Cell cycle; DNA damage response (only ATM dependent)
Function	DNA binding; protein binding;