



# Rabbit Anti-Human PLRG1 Polyclonal Antibody (DPABH-24472)

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

## PRODUCT INFORMATION

<b>Target</b>	Human PLRG1
<b>Immunogen</b>	Immunogen range: Between 464 and 514
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human, Mouse
<b>Purification</b>	Affinity Purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IP, IHC, IHC-F
<b>Format</b>	Liquid
<b>Concentration</b>	Lot specific
<b>Buffer</b>	Tris-citrate/phosphate buffer, pH 7 to 8
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	2 - 8° C. 1 year from date of receipt
<b>Ship</b>	Wet ice

## BACKGROUND

**Introduction**

This gene encodes a core component of the cell division cycle 5-like (CDC5L) complex. The CDC5L complex is part of the spliceosome and is required for pre-mRNA splicing. The encoded protein plays a critical role in alternative splice site selection. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene.

**Keywords**

PLRG1;pleiotropic regulator 1;pleiotropic regulator 1 (PRL1 homolog, Arabidopsis) , pleiotropic regulator 1 (PRL1, Arabidopsis homolog);PRL1;Prp46;PRPF46;pleiotropic regulator 1 (PRL1 homolog, Arabidopsis);PRP46;MGC110980;

## GENE INFORMATION

**Gene Name** pleiotropic regulator 1

**Official Symbol** PLRG1

**Entrez Gene ID** [5356](#)

**UniProt ID** [O43660](#)