

# Datasheet for ABIN954208

# anti-PLRG1 antibody (N-Term)



Background:



			1.0	100		
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Overview	
Quantity:	0.4 mL
Target:	PLRG1
Binding Specificity:	AA 16-45, N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PLRG1 antibody is un-conjugated
Application:	Western Blotting (WB), Enzyme Immunoassay (EIA)
Product Details	
Immunogen:	KLH conjugated synthetic peptide between 16-45 amino acids from the N-terminal region of
	Human PLRG1
Isotype:	lg Fraction
Specificity:	This antibody recognizes Human PLRG1 (N-term).
Purification:	Protein A column, followed by peptide affinity purification
Target Details	
Target:	PLRG1
Alternative Name:	PLRG1 (PLRG1 Products)

PLRG1 is necessary for spliceosome assembly and for pre-mRNA splicing. Synonyms:

#### **Target Details**

	Pleiotropic regulator 1	
Molecular Weight:	57194 Da	
Gene ID:	5356	
NCBI Accession:	NP_001188493	

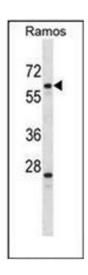
## **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

# Handling

Format:	Liquid
Concentration:	0.25 mg/mL
Buffer:	PBS containing 0.09 % (W/V) Sodium Azide as preservative
Preservative:	Sodium azide
Precaution of Use:	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freezing and thawing.
Storage:	4 °C/-20 °C
Storage Comment:	Store undiluted at 2-8 °C for one month or (in aliquots) at -20 °C for longer.

### Images



#### **Western Blotting**

**Image 1.** Western blot analysis of PLRG1 Antibody (N-term) in Ramos cell line lysates (35ug/lane). This demonstrates the PLRG1 antibody detected the PLRG1 protein (arrow).