

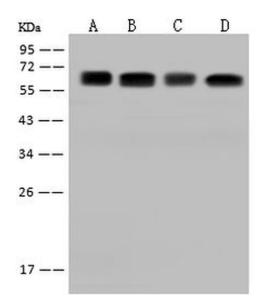


## **CDKAL1 Polyclonal Antibody**

<b>Product Details</b>		
Size	100 μL	
Species Reactivity	Human	
Host/Isotype	Rabbit / IgG	
Class	Polyclonal	
Туре	Antibody	
Conjugate	Unconjugated	
Immunogen	E. coli-derived Human CDKAL1 fragment	
Form	Liquid	
Concentration	1 mg/mL	
Purification	Antigen affinity chromatography, Protein A	
Storage buffer	PBS, pH 7	
Contains	0.03% ProClin 300	
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.	
RRID	AB_2867054	

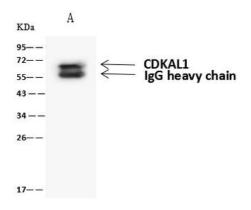
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-
Immunoprecipitation (IP)	1-5 μL/mg of lysate	-

## **Product Images For CDKAL1 Polyclonal Antibody**



## CDKAL1 Antibody (PA5-112318) in WB

Western Blot analysis of CDKAL1 using CDKAL1 Polyclonal Antibody (Product # PA5-112318) at a dilution of 1:500. Lane A: HepG2 whole cell lysate, Lane B: HeLa whole cell lysate, Lane C: Raji whole cell lysate, Lane D: U-251 MG whole cell lysate, (Lysates/proteins at 30 µg per lane). The secondary antibody used was a Goat Anti-Rabbit IgG (H+L)/HRP at 1:10,000 dilution. Developed using the ECL technique and performed under reducing conditions. Predicted band size: 65 kDa. Observed band size: 65 kDa.



## CDKAL1 Antibody (PA5-112318) in IP

Immunoprecipitation of CDKAL1 was performed on (Lane A) 0.5 mg HeLa whole cell lysate using 4  $\mu$ L of CDKAL1 Polyclonal Antibody (Product # PA5-112318) at a dilution of 1:100, and 60  $\mu$ g of Immunomagnetic beads Protein A/G. A Goat Anti-Rabbit IgG (H+L)/HRP was used as a secondary antibody at a dilution of 1: 10,000. Developed using the ECL technique and performed under reducing conditions. Predicted band size: 65 kDa. Observed band size: 65 kDa.

For Research Use Only, Not for use in diagnostic procedures. Not for resale without express authorization, Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"), No claim of sultability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless ot subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICLAR PURPOSE, OR NON INFRINGEMENT.

BUYER'S EXCLUSIVE EMEMBEY FOR NON-CORNOR PORODICTS DURING THE WARRANTY PERIOD IS LIMITACE OR REFUND FOR THE NON-CONFORMING PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, or any type of consumption to human or animals.